

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

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TestAmerica Buffalo

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TestAmerica Job ID: 480-53297-1

Client Project/Site: Glen Isle: Data Gap Field Program

For:

Posillico Dev Company at Harbor Isle LLC

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Authorized for release by:

1/23/2014 11:43:58 AM

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Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
*	LCS or LCSD exceeds the control limits

GC/MS Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
*	LCS or LCSD exceeds the control limits
F1	MS and/or MSD Recovery exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
*	RPD of the LCS and LCSD exceeds the control limits

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.
X	Surrogate is outside control limits

Metals

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.
F1	MS and/or MSD Recovery exceeds the control limits
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation

These commonly used abbreviations may or may not be present in this report.

✉	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

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Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-53297-1

Comments

No additional comments.

Receipt

The samples were received on 1/15/2014 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.9° C.

GC/MS VOA

Method(s) 8260C: The large number of analytes included in the continuing calibration verification (CCV) for batch 162425, gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes are outside the method-defined %D criteria.

Method(s) 8260C: The laboratory control sample (LCS) for batch 161800 recovered outside control limits for the following analyte(s): Dichlorodifluoromethane. This analyte has been identified as a poor performing analyte when analyzed using this method; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

No other analytical or quality issues were noted.

GC/MS Semi VOA

Method(s) 8270D: The continuing calibration verification (CCV) associated with analytical batch 480-162060 recovered above the upper control limit for Pentachlorophenol. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: (CCVIS 480-162060/3).

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 161839 recovered outside control limits for two analytes. Four analytes are allowed outside limits when analyzed using this method; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 162465 recovered outside control limits for one analyte. Four analytes are allowed outside limits when analyzed using this method; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

Method(s) 8270D: The %RPD of the laboratory control sample (LCS) and laboratory control standard duplicate (LCSD) for preparation batch 162387 recovered outside control limits for the following analyte: Benzaldehyde. The recoveries were within quality control acceptance limits, therefore the data has been qualified and reported.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 162465 recovered above the upper control limit for Caprolactum. The samples associated with this CCV were non-detect for the affected analyte; therefore, the data have been reported. The following samples are impacted: (CCVIS 480-162465/3).

No other analytical or quality issues were noted.

GC Semi VOA

Method(s) 8081B: The following sample was diluted due to the nature of the sample matrix : LT-C-001 (4-6") (480-53297-2). As such, surrogate recoveries are below the calibraton range or are not reported, and elevated reporting limits (RLs) are provided.

Method(s) 8081B: The method blank MB 480-161840/1-A contained the analytes delta-BHC, Endrin aldehyde and Endrin ketone above the method detection limit. These target analyte concentrations were less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 8081B: The method blank MB 480-161840/1-A contained the analyte delta-BHC above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Job ID: 480-53297-1 (Continued)

Laboratory: TestAmerica Buffalo (Continued)

Method(s) 8081B: The method blank MB 480-162382/1-A contained the analytes delta-BHC, Endrin aldehyde and gamma-BHC (Lindane) above the method detection limit. These target analyte concentrations were less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 8081B: All primary data is reported from the RTX-CLPI column, with the exception of sample FB001 (480-53297-7), for which primary data is reported from the RTX-CLPII column.

No other analytical or quality issues were noted.

Metals

Method(s) 6010C: The Method Blank for batch 480-161954 contained total calcium, manganese, and zinc above the method detection limits. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of samples LT-C-001 (0-2') (480-53297-1), LT-C-001 (4-6') (480-53297-2), LT-C-001 (6-8') (480-53297-3), LT-C-002-0-2 (480-53297-8), LT-C-002-10-12 (480-53297-10), LT-C-002-2-4 (480-53297-9), LT-C-003-0-2 (480-53297-12), LT-C-003-2-4 (480-53297-13), LT-C-003-6-8 (480-53297-14), LT-C-004-10-12 (480-53297-17), LT-C-004-4-6 (480-53297-15), LT-C-004-6-8 (480-53297-16), LT-C-005-0-2 (480-53297-18), LT-C-005-10-12 (480-53297-20), LT-C-005-2-4 (480-53297-19), LT-XC-004 (0-2') (480-53297-4), LT-XC-004 (2-4') (480-53297-5), LT-XC-004 (8-10') (480-53297-6) was not performed.

No other analytical or quality issues were noted.

Organic Prep

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with batch 162387

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with batch 162382

Method(s) 3550C: A significant amount of liquid was present in the following sample: LT-C-001 (6-8') (480-53297-3). This sample was decanted prior to preparation.

Method(s) 3550C: A significant amount of liquid was present in the following sample: LT-C-001 (6-8') (480-53297-3). This sample was decanted prior to preparation.

No other analytical or quality issues were noted.

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (0-2')

Lab Sample ID: 480-53297-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.87	J	1.7	0.17	ug/Kg	1	⊗	8081B	Total/NA
alpha-BHC	0.35	J	1.7	0.31	ug/Kg	1	⊗	8081B	Total/NA
beta-BHC	0.40	J	1.7	0.18	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.40	J B	1.7	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	14200		52.9	4.7	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	2.7	J	10.6	0.42	mg/Kg	1	⊗	6010C	Total/NA
Barium	78.0		2.6	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.56	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.45	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	3090	B	264	3.5	mg/Kg	1	⊗	6010C	Total/NA
Chromium	48.6		2.6	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	19.6		2.6	0.053	mg/Kg	1	⊗	6010C	Total/NA
Copper	28.3		5.3	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	22000		52.9	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	6.3		5.3	0.25	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	5420		106	0.98	mg/Kg	1	⊗	6010C	Total/NA
Manganese	357	B	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Nickel	64.1		26.4	0.24	mg/Kg	1	⊗	6010C	Total/NA
Potassium	1590		159	21.2	mg/Kg	1	⊗	6010C	Total/NA
Sodium	1020		741	13.8	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	41.1		2.6	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	66.2	B	10.6	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-001 (4-6')

Lab Sample ID: 480-53297-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	5620		57.2	5.0	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	2.7	J	11.4	0.46	mg/Kg	1	⊗	6010C	Total/NA
Barium	39.1		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.35	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.10	J	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Calcium	843	B	286	3.8	mg/Kg	1	⊗	6010C	Total/NA
Chromium	14.5		2.9	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.5		2.9	0.057	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.1		5.7	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	8460		57.2	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	4.1	J	5.7	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2000		114	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	104	B	1.1	0.037	mg/Kg	1	⊗	6010C	Total/NA
Nickel	15.4	J	28.6	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	986		172	22.9	mg/Kg	1	⊗	6010C	Total/NA
Sodium	62.0	J	800	14.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	16.9		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	29.3	B	11.4	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-001 (6-8')

Lab Sample ID: 480-53297-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.86	J	1.7	0.17	ug/Kg	1	⊗	8081B	Total/NA
beta-BHC	0.56	J	1.7	0.18	ug/Kg	1	⊗	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (6-8') (Continued)

Lab Sample ID: 480-53297-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.36	J B	1.7	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	3350		50.8	4.5	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	4.5	J	10.2	0.41	mg/Kg	1	⊗	6010C	Total/NA
Barium	19.4		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.17	J	1.0	0.028	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.070	J	1.0	0.030	mg/Kg	1	⊗	6010C	Total/NA
Calcium	794	B	254	3.4	mg/Kg	1	⊗	6010C	Total/NA
Chromium	10.8		2.5	0.20	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.5		2.5	0.051	mg/Kg	1	⊗	6010C	Total/NA
Copper	4.4	J	5.1	0.21	mg/Kg	1	⊗	6010C	Total/NA
Iron	5250		50.8	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	2.7	J	5.1	0.24	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1140		102	0.94	mg/Kg	1	⊗	6010C	Total/NA
Manganese	52.5	B	1.0	0.033	mg/Kg	1	⊗	6010C	Total/NA
Nickel	9.2	J	25.4	0.23	mg/Kg	1	⊗	6010C	Total/NA
Potassium	553		152	20.3	mg/Kg	1	⊗	6010C	Total/NA
Sodium	45.8	J	711	13.2	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	11.8		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	17.0	B	10.2	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-XC-004 (0-2')

Lab Sample ID: 480-53297-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.49	J	1.7	0.26	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDT	0.89	J	1.7	0.17	ug/Kg	1	⊗	8081B	Total/NA
beta-BHC	0.53	J	1.7	0.19	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.37	J B	1.7	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	18900		54.9	4.8	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	6.7	J	11.0	0.44	mg/Kg	1	⊗	6010C	Total/NA
Barium	156		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	1.0	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.77	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	2710	B	274	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	43.4		2.7	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	20.8		2.7	0.055	mg/Kg	1	⊗	6010C	Total/NA
Copper	110		5.5	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	36700		54.9	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	12.7		5.5	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	7660		110	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	831	B	1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	44.4		27.4	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	5750		165	22.0	mg/Kg	1	⊗	6010C	Total/NA
Sodium	157	J	769	14.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	53.7		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	96.2	B	11.0	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-XC-004 (2-4'

Lab Sample ID: 480-53297-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
beta-BHC	0.47	J	1.7	0.18	ug/Kg	1	⊗	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (2-4' (Continued))

Lab Sample ID: 480-53297-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	17400		53.4	4.7	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	5.9	J	10.7	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	147		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.80	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	1.5		1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	2340	B	267	3.5	mg/Kg	1	⊗	6010C	Total/NA
Chromium	39.6		2.7	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	17.0		2.7	0.053	mg/Kg	1	⊗	6010C	Total/NA
Copper	98.3		5.3	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	35500		53.4	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	9.6		5.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	7120		107	0.99	mg/Kg	1	⊗	6010C	Total/NA
Manganese	767	B	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Nickel	43.1		26.7	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	5710		160	21.4	mg/Kg	1	⊗	6010C	Total/NA
Sodium	149	J	748	13.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	50.6		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	116	B	10.7	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-XC-004 (8-10')

Lab Sample ID: 480-53297-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
beta-BHC	0.46	J	1.8	0.19	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.36	J B	1.8	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	15800		55.7	4.9	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.4	J	11.1	0.45	mg/Kg	1	⊗	6010C	Total/NA
Barium	149		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.95	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.26	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	2860	B	278	3.7	mg/Kg	1	⊗	6010C	Total/NA
Chromium	32.6		2.8	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	9.7		2.8	0.056	mg/Kg	1	⊗	6010C	Total/NA
Copper	75.6		5.6	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	25400		55.7	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	12.0		5.6	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	6080		111	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	262	B	1.1	0.036	mg/Kg	1	⊗	6010C	Total/NA
Nickel	27.6	J	27.8	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	4180		167	22.3	mg/Kg	1	⊗	6010C	Total/NA
Sodium	173	J	779	14.5	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	31.2		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	72.8	B	11.1	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: FB001

Lab Sample ID: 480-53297-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetophenone	2.4	J	4.6	0.49	ug/L	1		8270D	Total/NA
Diethyl phthalate	0.26	J	4.6	0.20	ug/L	1		8270D	Total/NA
Di-n-butyl phthalate	1.1	J	4.6	0.28	ug/L	1		8270D	Total/NA
delta-BHC	0.017	J B	0.049	0.0098	ug/L	1		8081B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: FB001 (Continued)

Lab Sample ID: 480-53297-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diehadrin	0.011	J	0.049	0.0096	ug/L	1		8081B	Total/NA
gamma-BHC (Lindane)	0.020	J B	0.049	0.0059	ug/L	1		8081B	Total/NA
gamma-Chlordane	0.011	J	0.049	0.011	ug/L	1		8081B	Total/NA
Heptachlor	0.010	J	0.049	0.0083	ug/L	1		8081B	Total/NA
Barium	0.0011	J	0.0020	0.00070	mg/L	1		6010C	Total/NA
Calcium	0.38	J	0.50	0.10	mg/L	1		6010C	Total/NA
Iron	0.043	J	0.050	0.019	mg/L	1		6010C	Total/NA
Manganese	0.00086	J	0.0030	0.00040	mg/L	1		6010C	Total/NA
Zinc	0.0039	J	0.010	0.0015	mg/L	1		6010C	Total/NA

Client Sample ID: LT-C-002-0-2

Lab Sample ID: 480-53297-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Phenanthrene	170		170	3.6	ug/Kg	1	⊗	8270D	Total/NA
Pyrene	44	J	170	1.1	ug/Kg	1	⊗	8270D	Total/NA
4,4'-DDE	0.54	J	1.7	0.25	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDT	1.3	J	1.7	0.17	ug/Kg	1	⊗	8081B	Total/NA
alpha-BHC	0.42	J	1.7	0.31	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.39	J B	1.7	0.22	ug/Kg	1	⊗	8081B	Total/NA
gamma-BHC (Lindane)	0.33	J	1.7	0.21	ug/Kg	1	⊗	8081B	Total/NA
Methoxychlor	0.74	J	1.7	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	8860		53.4	4.7	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	7.0	J	10.7	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	35.9		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.32	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.052	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	846	B	267	3.5	mg/Kg	1	⊗	6010C	Total/NA
Chromium	16.2		2.7	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.8		2.7	0.053	mg/Kg	1	⊗	6010C	Total/NA
Copper	12.3		5.3	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	14400		53.4	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	7.1		5.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1530		107	0.99	mg/Kg	1	⊗	6010C	Total/NA
Manganese	61.7	B	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Nickel	7.7	J	26.7	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	715		160	21.4	mg/Kg	1	⊗	6010C	Total/NA
Selenium	3.6	J	21.4	0.43	mg/Kg	1	⊗	6010C	Total/NA
Sodium	214	J	748	13.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	21.4		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	22.6	B	10.7	0.16	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.014	J	0.021	0.0085	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-002-2-4

Lab Sample ID: 480-53297-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	190		36	5.9	ug/Kg	1	⊗	8260C	Total/NA
1,2,4-Trimethylbenzene	340		36	10	ug/Kg	1	⊗	8260C	Total/NA
1,3,5-Trimethylbenzene	36		36	11	ug/Kg	1	⊗	8260C	Total/NA
Isopropylbenzene	34	J	36	5.4	ug/Kg	1	⊗	8260C	Total/NA
Methylcyclohexane	47		36	17	ug/Kg	1	⊗	8260C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-2-4 (Continued)

Lab Sample ID: 480-53297-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
n-Butylbenzene	240		36	11	ug/Kg	1	⊗	8260C	Total/NA
N-Propylbenzene	88		36	9.5	ug/Kg	1	⊗	8260C	Total/NA
sec-Butylbenzene	350		36	13	ug/Kg	1	⊗	8260C	Total/NA
Biphenyl	460		180	11	ug/Kg	1	⊗	8270D	Total/NA
2-Methylnaphthalene	1100		180	2.1	ug/Kg	1	⊗	8270D	Total/NA
Acenaphthene	170	J	180	2.1	ug/Kg	1	⊗	8270D	Total/NA
Acetophenone	190		180	9.1	ug/Kg	1	⊗	8270D	Total/NA
Fluorene	410		180	4.1	ug/Kg	1	⊗	8270D	Total/NA
Phenanthrene	1000		180	3.7	ug/Kg	1	⊗	8270D	Total/NA
Pyrene	180		180	1.1	ug/Kg	1	⊗	8270D	Total/NA
4,4'-DDT	1.4	J	1.7	0.18	ug/Kg	1	⊗	8081B	Total/NA
alpha-BHC	0.57	J	1.7	0.31	ug/Kg	1	⊗	8081B	Total/NA
gamma-BHC (Lindane)	0.46	J	1.7	0.21	ug/Kg	1	⊗	8081B	Total/NA
Methoxychlor	0.79	J	1.7	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	6450		53.3	4.7	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.9	J	10.7	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	25.9		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.25	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Calcium	388	B	266	3.5	mg/Kg	1	⊗	6010C	Total/NA
Chromium	14.3		2.7	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.0		2.7	0.053	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.5		5.3	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	10800		53.3	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	4.8	J	5.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1560		107	0.99	mg/Kg	1	⊗	6010C	Total/NA
Manganese	50.5	B	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Nickel	7.0	J	26.6	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	784		160	21.3	mg/Kg	1	⊗	6010C	Total/NA
Sodium	183	J	746	13.8	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	18.9		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	21.8	B	10.7	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-002-10-12

Lab Sample ID: 480-53297-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
beta-BHC	0.48	J	1.7	0.19	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	8870		57.2	5.0	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.5	J	11.4	0.46	mg/Kg	1	⊗	6010C	Total/NA
Barium	85.6		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.35	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.046	J	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Calcium	3370	B	286	3.8	mg/Kg	1	⊗	6010C	Total/NA
Chromium	58.7		2.9	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	13.4		2.9	0.057	mg/Kg	1	⊗	6010C	Total/NA
Copper	17.0		5.7	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	38500		57.2	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	3.9	J	5.7	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	6680		114	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	770	B	1.1	0.037	mg/Kg	1	⊗	6010C	Total/NA
Nickel	27.6	J	28.6	0.26	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-10-12 (Continued)

Lab Sample ID: 480-53297-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Potassium	1950		172	22.9	mg/Kg	1	⊗	6010C	Total/NA
Selenium	0.93	J	22.9	0.46	mg/Kg	1	⊗	6010C	Total/NA
Sodium	345	J	801	14.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	31.2		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	36.4	B	11.4	0.18	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: TB001

Lab Sample ID: 480-53297-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	6.4	J	10	3.0	ug/L	1		8260C	Total/NA

Client Sample ID: LT-C-003-0-2

Lab Sample ID: 480-53297-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	0.71	J	1.8	0.34	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDE	0.58	J	1.8	0.26	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDT	0.95	J	1.8	0.18	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.38	J B	1.8	0.23	ug/Kg	1	⊗	8081B	Total/NA
Methoxychlor	0.80	J	1.8	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	9590		49.5	4.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	107		9.9	0.40	mg/Kg	1	⊗	6010C	Total/NA
Barium	44.2		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.49	J	0.99	0.028	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.044	J	0.99	0.030	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1220	B	247	3.3	mg/Kg	1	⊗	6010C	Total/NA
Chromium	15.9		2.5	0.20	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.2		2.5	0.049	mg/Kg	1	⊗	6010C	Total/NA
Copper	10.7		4.9	0.21	mg/Kg	1	⊗	6010C	Total/NA
Iron	13500		49.5	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	11.1		4.9	0.24	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2300		98.9	0.92	mg/Kg	1	⊗	6010C	Total/NA
Manganese	116	B	0.99	0.032	mg/Kg	1	⊗	6010C	Total/NA
Nickel	10.5	J	24.7	0.23	mg/Kg	1	⊗	6010C	Total/NA
Potassium	875		148	19.8	mg/Kg	1	⊗	6010C	Total/NA
Selenium	5.2	J	19.8	0.40	mg/Kg	1	⊗	6010C	Total/NA
Sodium	142	J	692	12.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	22.5		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	29.6	B	9.9	0.15	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.033		0.020	0.0083	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-003-2-4

Lab Sample ID: 480-53297-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.88	J	1.7	0.17	ug/Kg	1	⊗	8081B	Total/NA
Methoxychlor	0.72	J	1.7	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	8880		49.9	4.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	2.9	J	10	0.40	mg/Kg	1	⊗	6010C	Total/NA
Barium	40.1		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.44	J	1.0	0.028	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.038	J	1.0	0.030	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-2-4 (Continued)

Lab Sample ID: 480-53297-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Calcium	458	B	249	3.3	mg/Kg	1	⊗	6010C	Total/NA
Chromium	14.3		2.5	0.20	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.0		2.5	0.050	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.6		5.0	0.21	mg/Kg	1	⊗	6010C	Total/NA
Iron	13900		49.9	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	9.6		5.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1980		99.7	0.92	mg/Kg	1	⊗	6010C	Total/NA
Manganese	275	B	1.0	0.032	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.8	J	24.9	0.23	mg/Kg	1	⊗	6010C	Total/NA
Potassium	689		150	19.9	mg/Kg	1	⊗	6010C	Total/NA
Sodium	229	J	698	13.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	19.6		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	25.4	B	10	0.15	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.021		0.020	0.0079	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-003-6-8

Lab Sample ID: 480-53297-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.86	J	1.7	0.18	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.36	J B	1.7	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	4570		49.0	4.3	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	4.3	J	9.8	0.39	mg/Kg	1	⊗	6010C	Total/NA
Barium	24.9		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.52	J	0.98	0.027	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.035	J	0.98	0.029	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1030	B	245	3.2	mg/Kg	1	⊗	6010C	Total/NA
Chromium	19.6		2.5	0.20	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	8.9		2.5	0.049	mg/Kg	1	⊗	6010C	Total/NA
Copper	18.5		4.9	0.21	mg/Kg	1	⊗	6010C	Total/NA
Iron	13400		49.0	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	6.5		4.9	0.24	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1250		98.0	0.91	mg/Kg	1	⊗	6010C	Total/NA
Manganese	54.6	B	0.98	0.031	mg/Kg	1	⊗	6010C	Total/NA
Nickel	16.4	J	24.5	0.23	mg/Kg	1	⊗	6010C	Total/NA
Potassium	570		147	19.6	mg/Kg	1	⊗	6010C	Total/NA
Sodium	77.7	J	686	12.7	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	19.2		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	28.7	B	9.8	0.15	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-004-4-6

Lab Sample ID: 480-53297-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.86	J	1.7	0.18	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.35	J B	1.7	0.23	ug/Kg	1	⊗	8081B	Total/NA
Methoxychlor	0.77	J	1.7	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	5740		56.2	4.9	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.7	J	11.2	0.45	mg/Kg	1	⊗	6010C	Total/NA
Barium	67.5		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.41	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Calcium	5860	B	281	3.7	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-4-6 (Continued)

Lab Sample ID: 480-53297-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	13.4		2.8	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.3		2.8	0.056	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.1		5.6	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	17800		56.2	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	5.1 J		5.6	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2850		112	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	109 B		1.1	0.036	mg/Kg	1	⊗	6010C	Total/NA
Nickel	6.7 J		28.1	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	887		169	22.5	mg/Kg	1	⊗	6010C	Total/NA
Sodium	45.3 J		787	14.6	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	18.4		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	24.3 B		11.2	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-004-6-8

Lab Sample ID: 480-53297-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
alpha-BHC	0.45 J		1.8	0.32	ug/Kg	1	⊗	8081B	Total/NA
beta-BHC	0.57 J		1.8	0.19	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.40 J B		1.8	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	5940		53.4	4.7	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.1 J		10.7	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	32.5		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.29 J		1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.23 J		1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1130 B		267	3.5	mg/Kg	1	⊗	6010C	Total/NA
Chromium	13.7		2.7	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.4		2.7	0.053	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.1		5.3	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	7240		53.4	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	4.6 J		5.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2050		107	0.99	mg/Kg	1	⊗	6010C	Total/NA
Manganese	110 B		1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Nickel	14.3 J		26.7	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	698		160	21.4	mg/Kg	1	⊗	6010C	Total/NA
Sodium	42.9 J		748	13.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	13.4		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	45.1 B		10.7	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-004-10-12

Lab Sample ID: 480-53297-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.88 J		1.8	0.18	ug/Kg	1	⊗	8081B	Total/NA
beta-BHC	0.53 J		1.8	0.19	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	1850		59.0	5.2	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.4 J		11.8	0.47	mg/Kg	1	⊗	6010C	Total/NA
Barium	18.4		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.69 J		1.2	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	441 B		295	3.9	mg/Kg	1	⊗	6010C	Total/NA
Chromium	9.6		3.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	10.2		3.0	0.059	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-10-12 (Continued)

Lab Sample ID: 480-53297-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Copper	18.9		5.9	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	6220		59.0	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	7.2		5.9	0.28	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	241		118	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	8.9	B	1.2	0.038	mg/Kg	1	⊗	6010C	Total/NA
Nickel	11.4	J	29.5	0.27	mg/Kg	1	⊗	6010C	Total/NA
Potassium	567		177	23.6	mg/Kg	1	⊗	6010C	Total/NA
Sodium	39.1	J	826	15.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	10.4		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	44.3	B	11.8	0.18	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-005-0-2

Lab Sample ID: 480-53297-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.86	J	1.7	0.17	ug/Kg	1	⊗	8081B	Total/NA
beta-BHC	0.51	J	1.7	0.18	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.35	J B	1.7	0.22	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	9080		52.2	4.6	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	6.2	J	10.4	0.42	mg/Kg	1	⊗	6010C	Total/NA
Barium	36.6		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.45	J	1.0	0.029	mg/Kg	1	⊗	6010C	Total/NA
Calcium	2430	B	261	3.4	mg/Kg	1	⊗	6010C	Total/NA
Chromium	14.5		2.6	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.1		2.6	0.052	mg/Kg	1	⊗	6010C	Total/NA
Copper	8.6		5.2	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	19300		52.2	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	6.8		5.2	0.25	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2120		104	0.97	mg/Kg	1	⊗	6010C	Total/NA
Manganese	118	B	1.0	0.033	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.0	J	26.1	0.24	mg/Kg	1	⊗	6010C	Total/NA
Potassium	907		157	20.9	mg/Kg	1	⊗	6010C	Total/NA
Selenium	0.43	J	20.9	0.42	mg/Kg	1	⊗	6010C	Total/NA
Sodium	64.2	J	730	13.6	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	24.2		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	23.8	B	10.4	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-005-2-4

Lab Sample ID: 480-53297-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	8330		51.4	4.5	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.8	J	10.3	0.41	mg/Kg	1	⊗	6010C	Total/NA
Barium	56.7		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.26	J	1.0	0.029	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.045	J	1.0	0.031	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1550	B	257	3.4	mg/Kg	1	⊗	6010C	Total/NA
Chromium	14.3		2.6	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.0		2.6	0.051	mg/Kg	1	⊗	6010C	Total/NA
Copper	7.7		5.1	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	7870		51.4	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	5.6		5.1	0.25	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-2-4 (Continued)

Lab Sample ID: 480-53297-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	1870		103	0.95	mg/Kg	1	⊗	6010C	Total/NA
Manganese	124	B	1.0	0.033	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.4	J	25.7	0.24	mg/Kg	1	⊗	6010C	Total/NA
Potassium	558		154	20.6	mg/Kg	1	⊗	6010C	Total/NA
Sodium	62.2	J	720	13.4	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	13.1		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	26.2	B	10.3	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-005-10-12

Lab Sample ID: 480-53297-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
beta-BHC	0.53	J	1.7	0.19	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.36	J B	1.7	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	1460		50.2	4.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.0	J	10.0	0.40	mg/Kg	1	⊗	6010C	Total/NA
Barium	12.1		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.10	J	1.0	0.028	mg/Kg	1	⊗	6010C	Total/NA
Calcium	298	B	251	3.3	mg/Kg	1	⊗	6010C	Total/NA
Chromium	5.6		2.5	0.20	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	2.0	J	2.5	0.050	mg/Kg	1	⊗	6010C	Total/NA
Copper	4.4	J	5.0	0.21	mg/Kg	1	⊗	6010C	Total/NA
Iron	5550		50.2	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	1.8	J	5.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	473		100	0.93	mg/Kg	1	⊗	6010C	Total/NA
Manganese	45.8	B	1.0	0.032	mg/Kg	1	⊗	6010C	Total/NA
Nickel	4.3	J	25.1	0.23	mg/Kg	1	⊗	6010C	Total/NA
Potassium	341		150	20.1	mg/Kg	1	⊗	6010C	Total/NA
Sodium	19.5	J	702	13.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	6.5		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	11.8	B	10.0	0.15	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (0-2')

Lab Sample ID: 480-53297-1

Date Collected: 01/13/14 13:45

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
bis (2-chloroisopropyl) ether	180	U	180	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2,4,5-Trichlorophenol	180	U	180	39	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2,4-Dichlorophenol	180	U	180	9.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2,4-Dinitrophenol	350	U	350	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2-Chlorophenol	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2-Methylphenol	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2-Methylnaphthalene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2-Nitroaniline	350	U	350	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
3-Nitroaniline	350	U	350	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4,6-Dinitro-2-methylphenol	350	U	350	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4-Bromophenyl phenyl ether	180	U	180	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4-Chloroaniline	180	U	180	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4-Methylphenol	350	U	350	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4-Nitroaniline	350	U	350	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
4-Nitrophenol	350	U	350	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Acenaphthylene	180	U	180	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Acetophenone	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Anthracene	180	U	180	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Atrazine	180	U	180	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Benzaldehyde	180	U *	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Benzo[a]anthracene	180	U	180	3.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Benzo[k]fluoranthene	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Bis(2-chloroethoxy)methane	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Butyl benzyl phthalate	180	U	180	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Caprolactam	180	U	180	77	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Carbazole	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Di-n-butyl phthalate	180	U	180	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Diethyl phthalate	180	U	180	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (0-2')

Lab Sample ID: 480-53297-1

Matrix: Solid

Percent Solids: 94.8

Date Collected: 01/13/14 13:45

Date Received: 01/15/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Hexachlorobutadiene	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Hexachlorocyclopentadiene	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Isophorone	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
N-Nitrosodiphenylamine	180	U	180	9.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Naphthalene	180	U	180	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Nitrobenzene	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Pentachlorophenol	350	U *	350	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Phenanthrene	180	U	180	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Phenol	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Pyrene	180	U	180	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	87		34 - 132				01/16/14 07:29	01/17/14 11:23	1
Phenol-d5 (Surr)	95		11 - 120				01/16/14 07:29	01/17/14 11:23	1
p-Terphenyl-d14 (Surr)	98		65 - 153				01/16/14 07:29	01/17/14 11:23	1
2,4,6-Tribromophenol (Surr)	102		39 - 146				01/16/14 07:29	01/17/14 11:23	1
2-Fluorobiphenyl	92		37 - 120				01/16/14 07:29	01/17/14 11:23	1
2-Fluorophenol (Surr)	93		18 - 120				01/16/14 07:29	01/17/14 11:23	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
4,4'-DDT	0.87	J	1.7	0.17	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
alpha-BHC	0.35	J	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
alpha-Chlordane	1.7	U	1.7	0.85	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
beta-BHC	0.40	J	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
delta-BHC	0.40	J B	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Endosulfan I	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
gamma-Chlordane	1.7	U	1.7	0.54	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Methoxychlor	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1
Toxaphene	17	U	17	9.9	ug/Kg	⊗	01/16/14 07:33	01/17/14 10:13	1

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (0-2')

Lab Sample ID: 480-53297-1

Matrix: Solid

Percent Solids: 94.8

Date Collected: 01/13/14 13:45
 Date Received: 01/15/14 09:00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	95		32 - 136	01/16/14 07:33	01/17/14 10:13	1
Tetrachloro-m-xylene	78		30 - 124	01/16/14 07:33	01/17/14 10:13	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	14200		52.9	4.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Antimony	79.3	U	79.3	0.42	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Arsenic	2.7	J	10.6	0.42	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Barium	78.0		2.6	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Beryllium	0.56	J	1.1	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Cadmium	0.45	J	1.1	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Calcium	3090	B	264	3.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Chromium	48.6		2.6	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Cobalt	19.6		2.6	0.053	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Copper	28.3		5.3	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Iron	22000		52.9	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Lead	6.3		5.3	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Magnesium	5420		106	0.98	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Manganese	357	B	1.1	0.034	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Nickel	64.1		26.4	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Potassium	1590		159	21.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Selenium	21.2	U	21.2	0.42	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Silver	2.6	U	2.6	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Sodium	1020		741	13.8	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Thallium	31.7	U	31.7	0.32	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Vanadium	41.1		2.6	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:54	1
Zinc	66.2	B	10.6	0.16	mg/Kg	⊗	01/16/14 13:20	01/20/14 15:39	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0082	mg/Kg	⊗	01/16/14 12:05	01/16/14 13:51	1

Client Sample ID: LT-C-001 (4-6')

Lab Sample ID: 480-53297-2

Matrix: Solid

Percent Solids: 92.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2,4,5-Trichlorophenol	180	U	180	39	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2,4-Dichlorophenol	180	U	180	9.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2,4-Dinitrophenol	350	U	350	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2,6-Dinitrotoluene	180	U	180	44	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2-Chlorophenol	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2-Methylphenol	180	U	180	5.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (4-6')

Lab Sample ID: 480-53297-2

Date Collected: 01/13/14 13:50
 Date Received: 01/15/14 09:00

Matrix: Solid

Percent Solids: 92.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	350	U	350	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
3-Nitroaniline	350	U	350	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4,6-Dinitro-2-methylphenol	350	U	350	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4-Bromophenyl phenyl ether	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4-Chloroaniline	180	U	180	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4-Methylphenol	350	U	350	9.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4-Nitroaniline	350	U	350	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
4-Nitrophenol	350	U	350	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Acetophenone	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Anthracene	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Atrazine	180	U	180	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Benzaldehyde	180	U *	180	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Benzo[a]anthracene	180	U	180	3.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Benzo[b]fluoranthene	180	U	180	3.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Bis(2-chloroethoxy)methane	180	U	180	9.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Butyl benzyl phthalate	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Caprolactam	180	U	180	77	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Di-n-butyl phthalate	180	U	180	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Di-n-octyl phthalate	180	U	180	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Diethyl phthalate	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Hexachlorobutadiene	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Hexachlorocyclopentadiene	180	U	180	54	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Isophorone	180	U	180	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
N-Nitrosodiphenylamine	180	U	180	9.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Nitrobenzene	180	U	180	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1
Pentachlorophenol	350	U *	350	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 11:48	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (4-6')

Lab Sample ID: 480-53297-2

Date Collected: 01/13/14 13:50
 Date Received: 01/15/14 09:00

Matrix: Solid

Percent Solids: 92.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	180	U	180	3.7	ug/Kg	☀	01/16/14 07:29	01/17/14 11:48	1
Phenol	180	U	180	19	ug/Kg	☀	01/16/14 07:29	01/17/14 11:48	1
Pyrene	180	U	180	1.2	ug/Kg	☀	01/16/14 07:29	01/17/14 11:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	86		34 - 132				01/16/14 07:29	01/17/14 11:48	1
Phenol-d5 (Surr)	98		11 - 120				01/16/14 07:29	01/17/14 11:48	1
p-Terphenyl-d14 (Surr)	100		65 - 153				01/16/14 07:29	01/17/14 11:48	1
2,4,6-Tribromophenol (Surr)	106		39 - 146				01/16/14 07:29	01/17/14 11:48	1
2-Fluorobiphenyl	93		37 - 120				01/16/14 07:29	01/17/14 11:48	1
2-Fluorophenol (Surr)	95		18 - 120				01/16/14 07:29	01/17/14 11:48	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	18	U	18	3.4	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
4,4'-DDE	18	U	18	2.6	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
4,4'-DDT	18	U	18	1.8	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Aldrin	18	U	18	4.3	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
alpha-BHC	18	U	18	3.2	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
alpha-Chlordane	18	U	18	8.8	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
beta-BHC	18	U	18	1.9	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
delta-BHC	18	U	18	2.3	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Dieldrin	18	U	18	4.2	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Endosulfan I	18	U	18	2.2	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Endosulfan II	18	U	18	3.2	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Endosulfan sulfate	18	U	18	3.3	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Endrin	18	U	18	2.4	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Endrin aldehyde	18	U	18	4.5	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Endrin ketone	18	U	18	4.3	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
gamma-BHC (Lindane)	18	U	18	2.2	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
gamma-Chlordane	18	U	18	5.6	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Heptachlor	18	U	18	2.8	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Heptachlor epoxide	18	U	18	4.5	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Methoxychlor	18	U	18	2.4	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Toxaphene	180	U	180	100	ug/Kg	☀	01/16/14 07:33	01/17/14 11:06	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136				01/16/14 07:33	01/17/14 11:06	10
Tetrachloro-m-xylene	0	X	30 - 124				01/16/14 07:33	01/17/14 11:06	10

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5620		57.2	5.0	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1
Antimony	85.8	U	85.8	0.46	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1
Arsenic	2.7	J	11.4	0.46	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1
Barium	39.1		2.9	0.13	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1
Beryllium	0.35	J	1.1	0.032	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1
Cadmium	0.10	J	1.1	0.034	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1
Calcium	843	B	286	3.8	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1
Chromium	14.5		2.9	0.23	mg/Kg	☀	01/16/14 13:20	01/17/14 17:57	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (4-6')

Date Collected: 01/13/14 13:50

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-2

Matrix: Solid

Percent Solids: 92.5

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	6.5		2.9	0.057	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Copper	9.1		5.7	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Iron	8460		57.2	1.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Lead	4.1 J		5.7	0.27	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Magnesium	2000		114	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Manganese	104 B		1.1	0.037	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Nickel	15.4 J		28.6	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Potassium	986		172	22.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Selenium	22.9 U		22.9	0.46	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Silver	2.9 U		2.9	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Sodium	62.0 J		800	14.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Thallium	34.3 U		34.3	0.34	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Vanadium	16.9		2.9	0.13	mg/Kg	⊗	01/16/14 13:20	01/17/14 17:57	1
Zinc	29.3 B		11.4	0.17	mg/Kg	⊗	01/16/14 13:20	01/20/14 15:42	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0083	mg/Kg	⊗	01/16/14 12:05	01/16/14 13:53	1

Client Sample ID: LT-C-001 (6-8')

Date Collected: 01/13/14 13:55

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-3

Matrix: Solid

Percent Solids: 95.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2,4,5-Trichlorophenol	170	U	170	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2,4-Dichlorophenol	170	U	170	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2,4-Dimethylphenol	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2,4-Dinitrophenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2,6-Dinitrotoluene	170	U	170	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2-Nitroaniline	340	U	340	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4-Chloroaniline	170	U	170	51	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4-Methylphenol	340	U	340	9.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (6-8')

Lab Sample ID: 480-53297-3

Date Collected: 01/13/14 13:55

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Acetophenone	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Benzo[a]pyrene	170	U	170	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Benzo[b]fluoranthene	170	U	170	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Bis(2-ethylhexyl) phthalate	170	U	170	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Butyl benzyl phthalate	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Caprolactam	170	U	170	75	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Di-n-butyl phthalate	170	U	170	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Di-n-octyl phthalate	170	U	170	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Hexachlorobenzene	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Hexachlorobutadiene	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Hexachlorocyclopentadiene	170	U	170	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Isophorone	170	U	170	8.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
N-Nitrosodiphenylamine	170	U	170	9.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Nitrobenzene	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Pentachlorophenol	340	U *	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Phenanthrene	170	U	170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Pyrene	170	U	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	89		34 - 132				01/16/14 07:29	01/17/14 12:12	1
Phenol-d5 (Surr)	99		11 - 120				01/16/14 07:29	01/17/14 12:12	1
p-Terphenyl-d14 (Surr)	102		65 - 153				01/16/14 07:29	01/17/14 12:12	1
2,4,6-Tribromophenol (Surr)	108		39 - 146				01/16/14 07:29	01/17/14 12:12	1
2-Fluorobiphenyl	95		37 - 120				01/16/14 07:29	01/17/14 12:12	1
2-Fluorophenol (Surr)	97		18 - 120				01/16/14 07:29	01/17/14 12:12	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (6-8')

Lab Sample ID: 480-53297-3

Matrix: Solid

Percent Solids: 95.7

Date Collected: 01/13/14 13:55
 Date Received: 01/15/14 09:00

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
4,4'-DDT	0.86	J	1.7	0.17	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
alpha-Chlordane	1.7	U	1.7	0.85	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
beta-BHC	0.56	J	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
delta-BHC	0.36	J B	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
gamma-Chlordane	1.7	U	1.7	0.54	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Methoxychlor	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Toxaphene	17	U	17	9.9	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	99		32 - 136				01/16/14 07:33	01/17/14 11:24	1
Tetrachloro-m-xylene	88		30 - 124				01/16/14 07:33	01/17/14 11:24	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3350		50.8	4.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Antimony	76.2	U	76.2	0.41	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Arsenic	4.5	J	10.2	0.41	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Barium	19.4		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Beryllium	0.17	J	1.0	0.028	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Cadmium	0.070	J	1.0	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Calcium	794	B	254	3.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Chromium	10.8		2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Cobalt	5.5		2.5	0.051	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Copper	4.4	J	5.1	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Iron	5250		50.8	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Lead	2.7	J	5.1	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Magnesium	1140		102	0.94	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Manganese	52.5	B	1.0	0.033	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Nickel	9.2	J	25.4	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Potassium	553		152	20.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Selenium	20.3	U	20.3	0.41	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Silver	2.5	U	2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Sodium	45.8	J	711	13.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Thallium	30.5	U	30.5	0.30	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Vanadium	11.8		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:00	1
Zinc	17.0	B	10.2	0.16	mg/Kg	⊗	01/16/14 13:20	01/20/14 15:45	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (6-8')

Date Collected: 01/13/14 13:55
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-3

Matrix: Solid
 Percent Solids: 95.7

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0085	mg/Kg	☀	01/16/14 12:05	01/16/14 13:55	1

Client Sample ID: LT-XC-004 (0-2')

Date Collected: 01/13/14 14:05
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-4

Matrix: Solid
 Percent Solids: 95.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
bis (2-chloroisopropyl) ether	180	U	180	18	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2,4,5-Trichlorophenol	180	U	180	38	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2,4-Dichlorophenol	180	U	180	9.1	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2,4-Dimethylphenol	180	U	180	47	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2,4-Dinitrophenol	340	U	340	61	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2-Chlorophenol	180	U	180	8.9	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2-Methylphenol	180	U	180	5.4	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2-Methylnaphthalene	180	U	180	2.1	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2-Nitroaniline	340	U	340	56	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
2-Nitrophenol	180	U	180	8.0	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
3,3'-Dichlorobenzidine	180	U	180	150	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
3-Nitroaniline	340	U	340	40	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4-Bromophenyl phenyl ether	180	U	180	55	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4-Chloro-3-methylphenol	180	U	180	7.2	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4-Chloroaniline	180	U	180	51	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4-Chlorophenyl phenyl ether	180	U	180	3.7	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4-Methylphenol	340	U	340	9.7	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4-Nitroaniline	340	U	340	19	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
4-Nitrophenol	340	U	340	42	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Acenaphthene	180	U	180	2.1	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Acenaphthylene	180	U	180	1.4	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Acetophenone	180	U	180	9.0	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Anthracene	180	U	180	4.5	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Atrazine	180	U	180	7.8	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Benzaldehyde	180	U*	180	19	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Benzo[a]anthracene	180	U	180	3.0	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Benzo[a]pyrene	180	U	180	4.2	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Benzo[k]fluoranthene	180	U	180	1.9	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Bis(2-chloroethoxy)methane	180	U	180	9.5	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Bis(2-ethylhexyl) phthalate	180	U	180	56	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Butyl benzyl phthalate	180	U	180	47	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Caprolactam	180	U	180	75	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1
Carbazole	180	U	180	2.0	ug/Kg	☀	01/16/14 07:29	01/17/14 12:37	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (0-2')

Lab Sample ID: 480-53297-4

Matrix: Solid

Percent Solids: 95.0

Date Collected: 01/13/14 14:05

Date Received: 01/15/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	180	U	180	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Di-n-butyl phthalate	180	U	180	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Diethyl phthalate	180	U	180	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Fluoranthene	180	U	180	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Fluorene	180	U	180	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Hexachlorobenzene	180	U	180	8.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Hexachlorobutadiene	180	U	180	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Hexachlorocyclopentadiene	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Hexachloroethane	180	U	180	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Isophorone	180	U	180	8.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
N-Nitrosodiphenylamine	180	U	180	9.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Naphthalene	180	U	180	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Nitrobenzene	180	U	180	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Pentachlorophenol	340	U *	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Phenanthrene	180	U	180	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Phenol	180	U	180	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1
Pyrene	180	U	180	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 12:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	89		34 - 132	01/16/14 07:29	01/17/14 12:37	1
Phenol-d5 (Surr)	97		11 - 120	01/16/14 07:29	01/17/14 12:37	1
p-Terphenyl-d14 (Surr)	102		65 - 153	01/16/14 07:29	01/17/14 12:37	1
2,4,6-Tribromophenol (Surr)	103		39 - 146	01/16/14 07:29	01/17/14 12:37	1
2-Fluorobiphenyl	93		37 - 120	01/16/14 07:29	01/17/14 12:37	1
2-Fluorophenol (Surr)	94		18 - 120	01/16/14 07:29	01/17/14 12:37	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
4,4'-DDE	0.49	J	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
4,4'-DDT	0.89	J	1.7	0.17	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
alpha-Chlordane	1.7	U	1.7	0.85	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
beta-BHC	0.53	J	1.7	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
delta-BHC	0.37	J B	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (0-2')

Lab Sample ID: 480-53297-4

Matrix: Solid

Percent Solids: 95.0

Date Collected: 01/13/14 14:05
 Date Received: 01/15/14 09:00

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	1.7	U	1.7	0.54	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Methoxychlor	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Toxaphene	17	U	17	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	102		32 - 136				01/16/14 07:33	01/17/14 11:42	1
Tetrachloro-m-xylene	90		30 - 124				01/16/14 07:33	01/17/14 11:42	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	18900		54.9	4.8	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Antimony	82.3	U	82.3	0.44	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Arsenic	6.7	J	11.0	0.44	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Barium	156		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Beryllium	1.0	J	1.1	0.031	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Cadmium	0.77	J	1.1	0.033	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Calcium	2710	B	274	3.6	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Chromium	43.4		2.7	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Cobalt	20.8		2.7	0.055	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Copper	110		5.5	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Iron	36700		54.9	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Lead	12.7		5.5	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Magnesium	7660		110	1.0	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Manganese	831	B	1.1	0.035	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Nickel	44.4		27.4	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Potassium	5750		165	22.0	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Selenium	22.0	U	22.0	0.44	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Silver	2.7	U	2.7	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Sodium	157	J	769	14.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Thallium	32.9	U	32.9	0.33	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Vanadium	53.7		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:02	1
Zinc	96.2	B	11.0	0.17	mg/Kg	⊗	01/16/14 13:20	01/20/14 15:48	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0087	mg/Kg	⊗	01/16/14 12:05	01/16/14 13:57	1

Client Sample ID: LT-XC-004 (2-4'

Lab Sample ID: 480-53297-5

Matrix: Solid

Percent Solids: 95.1

Date Collected: 01/13/14 14:25
 Date Received: 01/15/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2,4,5-Trichlorophenol	170	U	170	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2,4-Dichlorophenol	170	U	170	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (2-4'

Lab Sample ID: 480-53297-5

Date Collected: 01/13/14 14:25

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2,4-Dinitrophenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2-Nitroaniline	340	U	340	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4-Chloroaniline	170	U	170	51	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4-Methylphenol	340	U	340	9.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Acetophenone	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Benzo[a]pyrene	170	U	170	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Benzo[b]fluoranthene	170	U	170	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Bis(2-ethylhexyl) phthalate	170	U	170	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Butyl benzyl phthalate	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Caprolactam	170	U	170	75	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Di-n-butyl phthalate	170	U	170	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Di-n-octyl phthalate	170	U	170	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Hexachlorobenzene	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Hexachlorobutadiene	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (2-4'

Lab Sample ID: 480-53297-5

Date Collected: 01/13/14 14:25

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Isophorone	170	U	170	8.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
N-Nitrosodiphenylamine	170	U	170	9.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Nitrobenzene	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Pentachlorophenol	340	U *	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Phenanthrene	170	U	170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
Pyrene	170	U	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:01	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132				01/16/14 07:29	01/17/14 13:01	1
Phenol-d5 (Surr)	98		11 - 120				01/16/14 07:29	01/17/14 13:01	1
p-Terphenyl-d14 (Surr)	102		65 - 153				01/16/14 07:29	01/17/14 13:01	1
2,4,6-Tribromophenol (Surr)	105		39 - 146				01/16/14 07:29	01/17/14 13:01	1
2-Fluorobiphenyl	91		37 - 120				01/16/14 07:29	01/17/14 13:01	1
2-Fluorophenol (Surr)	93		18 - 120				01/16/14 07:29	01/17/14 13:01	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
4,4'-DDT	1.7	U	1.7	0.17	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
alpha-Chlordane	1.7	U	1.7	0.85	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
beta-BHC	0.47	J	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
delta-BHC	1.7	U	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Endosulfan I	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
gamma-Chlordane	1.7	U	1.7	0.54	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Methoxychlor	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
Toxaphene	17	U	17	9.9	ug/Kg	⊗	01/16/14 07:33	01/17/14 11:59	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	102		32 - 136				01/16/14 07:33	01/17/14 11:59	1
Tetrachloro-m-xylene	89		30 - 124				01/16/14 07:33	01/17/14 11:59	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (2-4')

Lab Sample ID: 480-53297-5

Date Collected: 01/13/14 14:25
 Date Received: 01/15/14 09:00

Matrix: Solid

Percent Solids: 95.1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	17400		53.4	4.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Antimony	80.2	U	80.2	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Arsenic	5.9 J		10.7	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Barium	147		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Beryllium	0.80 J		1.1	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Cadmium	1.5		1.1	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Calcium	2340 B		267	3.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Chromium	39.6		2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Cobalt	17.0		2.7	0.053	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Copper	98.3		5.3	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Iron	35500		53.4	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Lead	9.6		5.3	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Magnesium	7120		107	0.99	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Manganese	767 B		1.1	0.034	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Nickel	43.1		26.7	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Potassium	5710		160	21.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Selenium	21.4 U		21.4	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Silver	2.7 U		2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Sodium	149 J		748	13.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Thallium	32.1 U		32.1	0.32	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Vanadium	50.6		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:19	1
Zinc	116 B		10.7	0.16	mg/Kg	⊗	01/16/14 13:20	01/20/14 15:50	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0082	mg/Kg	⊗	01/16/14 12:05	01/16/14 13:59	1

Client Sample ID: LT-XC-004 (8-10')

Lab Sample ID: 480-53297-6

Date Collected: 01/13/14 14:30
 Date Received: 01/15/14 09:00

Matrix: Solid

Percent Solids: 94.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2,4,5-Trichlorophenol	170	U	170	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2,4-Dichlorophenol	170	U	170	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2,4-Dimethylphenol	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2,4-Dinitrophenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2-Nitroaniline	340	U	340	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (8-10')

Lab Sample ID: 480-53297-6

Date Collected: 01/13/14 14:30
 Date Received: 01/15/14 09:00

Matrix: Solid

Percent Solids: 94.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
4-Chloroaniline	170	U	170	51	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
4-Methylphenol	340	U	340	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Acetophenone	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Benzo[a]pyrene	170	U	170	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Benzo[b]fluoranthene	170	U	170	3.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Bis(2-ethylhexyl) phthalate	170	U	170	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Butyl benzyl phthalate	170	U	170	46	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Caprolactam	170	U	170	75	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Di-n-butyl phthalate	170	U	170	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Di-n-octyl phthalate	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Hexachlorobenzene	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Hexachlorobutadiene	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Isophorone	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
N-Nitrosodiphenylamine	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Nitrobenzene	170	U	170	7.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Pentachlorophenol	340	U *	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Phenanthrene	170	U	170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1
Pyrene	170	U	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:26	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (8-10')

Date Collected: 01/13/14 14:30

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-6

Matrix: Solid

Percent Solids: 94.9

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	86		34 - 132	01/16/14 07:29	01/17/14 13:26	1
Phenol-d5 (Surr)	95		11 - 120	01/16/14 07:29	01/17/14 13:26	1
p-Terphenyl-d14 (Surr)	100		65 - 153	01/16/14 07:29	01/17/14 13:26	1
2,4,6-Tribromophenol (Surr)	100		39 - 146	01/16/14 07:29	01/17/14 13:26	1
2-Fluorobiphenyl	91		37 - 120	01/16/14 07:29	01/17/14 13:26	1
2-Fluorophenol (Surr)	91		18 - 120	01/16/14 07:29	01/17/14 13:26	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.34	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
4,4'-DDE	1.8	U	1.8	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
4,4'-DDT	1.8	U	1.8	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Aldrin	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
alpha-BHC	1.8	U	1.8	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
alpha-Chlordane	1.8	U	1.8	0.87	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
beta-BHC	0.46	J	1.8	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
delta-BHC	0.36	J B	1.8	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Dieldrin	1.8	U	1.8	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Endosulfan I	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Endosulfan II	1.8	U	1.8	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Endosulfan sulfate	1.8	U	1.8	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Endrin	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Endrin aldehyde	1.8	U	1.8	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Endrin ketone	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
gamma-Chlordane	1.8	U	1.8	0.56	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Heptachlor	1.8	U	1.8	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Heptachlor epoxide	1.8	U	1.8	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Methoxychlor	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Toxaphene	18	U	18	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 12:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	107		32 - 136				01/16/14 07:33	01/17/14 12:17	1
Tetrachloro-m-xylene	90		30 - 124				01/16/14 07:33	01/17/14 12:17	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	15800		55.7	4.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Antimony	83.5	U	83.5	0.45	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Arsenic	3.4	J	11.1	0.45	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Barium	149		2.8	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Beryllium	0.95	J	1.1	0.031	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Cadmium	0.26	J	1.1	0.033	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Calcium	2860	B	278	3.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Chromium	32.6		2.8	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Cobalt	9.7		2.8	0.056	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Copper	75.6		5.6	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Iron	25400		55.7	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Lead	12.0		5.6	0.27	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Magnesium	6080		111	1.0	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Manganese	262	B	1.1	0.036	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (8-10')

Date Collected: 01/13/14 14:30

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-6

Matrix: Solid

Percent Solids: 94.9

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	27.6	J	27.8	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Potassium	4180		167	22.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Selenium	22.3	U	22.3	0.45	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Silver	2.8	U	2.8	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Sodium	173	J	779	14.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Thallium	33.4	U	33.4	0.33	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Vanadium	31.2		2.8	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:22	1
Zinc	72.8	B	11.1	0.17	mg/Kg	⊗	01/16/14 13:20	01/20/14 16:04	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022	U	0.022	0.0087	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:01	1

Client Sample ID: FB001

Lab Sample ID: 480-53297-7

Matrix: Water

Date Collected: 01/13/14 15:00

Date Received: 01/15/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	4.6	U	4.6	0.44	ug/L		01/20/14 14:41	01/21/14 09:56	1
2,4,6-Trichlorophenol	4.6	U	4.6	0.56	ug/L		01/20/14 14:41	01/21/14 09:56	1
2,4-Dichlorophenol	4.6	U	4.6	0.47	ug/L		01/20/14 14:41	01/21/14 09:56	1
2,4-Dimethylphenol	4.6	U	4.6	0.46	ug/L		01/20/14 14:41	01/21/14 09:56	1
2,4-Dinitrophenol	9.1	U	9.1	2.0	ug/L		01/20/14 14:41	01/21/14 09:56	1
2,4-Dinitrotoluene	4.6	U	4.6	0.41	ug/L		01/20/14 14:41	01/21/14 09:56	1
2,6-Dinitrotoluene	4.6	U	4.6	0.37	ug/L		01/20/14 14:41	01/21/14 09:56	1
2-Chloronaphthalene	4.6	U	4.6	0.42	ug/L		01/20/14 14:41	01/21/14 09:56	1
2-Chlorophenol	4.6	U	4.6	0.48	ug/L		01/20/14 14:41	01/21/14 09:56	1
2-Methylnaphthalene	4.6	U	4.6	0.55	ug/L		01/20/14 14:41	01/21/14 09:56	1
2-Methylphenol	4.6	U	4.6	0.37	ug/L		01/20/14 14:41	01/21/14 09:56	1
2-Nitroaniline	9.1	U	9.1	0.38	ug/L		01/20/14 14:41	01/21/14 09:56	1
2-Nitrophenol	4.6	U	4.6	0.44	ug/L		01/20/14 14:41	01/21/14 09:56	1
3,3'-Dichlorobenzidine	4.6	U	4.6	0.37	ug/L		01/20/14 14:41	01/21/14 09:56	1
3-Nitroaniline	9.1	U	9.1	0.44	ug/L		01/20/14 14:41	01/21/14 09:56	1
4,6-Dinitro-2-methylphenol	9.1	U	9.1	2.0	ug/L		01/20/14 14:41	01/21/14 09:56	1
4-Bromophenyl phenyl ether	4.6	U	4.6	0.41	ug/L		01/20/14 14:41	01/21/14 09:56	1
4-Chloro-3-methylphenol	4.6	U	4.6	0.41	ug/L		01/20/14 14:41	01/21/14 09:56	1
4-Chloroaniline	4.6	U	4.6	0.54	ug/L		01/20/14 14:41	01/21/14 09:56	1
4-Chlorophenyl phenyl ether	4.6	U	4.6	0.32	ug/L		01/20/14 14:41	01/21/14 09:56	1
4-Methylphenol	9.1	U	9.1	0.33	ug/L		01/20/14 14:41	01/21/14 09:56	1
4-Nitroaniline	9.1	U	9.1	0.23	ug/L		01/20/14 14:41	01/21/14 09:56	1
4-Nitrophenol	9.1	U	9.1	1.4	ug/L		01/20/14 14:41	01/21/14 09:56	1
Acenaphthene	4.6	U	4.6	0.37	ug/L		01/20/14 14:41	01/21/14 09:56	1
Acenaphthylene	4.6	U	4.6	0.35	ug/L		01/20/14 14:41	01/21/14 09:56	1
Acetophenone	2.4	J	4.6	0.49	ug/L		01/20/14 14:41	01/21/14 09:56	1
Anthracene	4.6	U	4.6	0.26	ug/L		01/20/14 14:41	01/21/14 09:56	1
Atrazine	4.6	U	4.6	0.42	ug/L		01/20/14 14:41	01/21/14 09:56	1
Benzaldehyde	4.6	U *	4.6	0.24	ug/L		01/20/14 14:41	01/21/14 09:56	1
Benzo[a]anthracene	4.6	U	4.6	0.33	ug/L		01/20/14 14:41	01/21/14 09:56	1
Benzo[a]pyrene	4.6	U	4.6	0.43	ug/L		01/20/14 14:41	01/21/14 09:56	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: FB001

Lab Sample ID: 480-53297-7

Date Collected: 01/13/14 15:00

Matrix: Water

Date Received: 01/15/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	4.6	U	4.6	0.31	ug/L		01/20/14 14:41	01/21/14 09:56	1
Benzo[g,h,i]perylene	4.6	U	4.6	0.32	ug/L		01/20/14 14:41	01/21/14 09:56	1
Benzo[k]fluoranthene	4.6	U	4.6	0.67	ug/L		01/20/14 14:41	01/21/14 09:56	1
Biphenyl	4.6	U	4.6	0.60	ug/L		01/20/14 14:41	01/21/14 09:56	1
bis (2-chloroisopropyl) ether	4.6	U	4.6	0.47	ug/L		01/20/14 14:41	01/21/14 09:56	1
Bis(2-chloroethoxy)methane	4.6	U	4.6	0.32	ug/L		01/20/14 14:41	01/21/14 09:56	1
Bis(2-chloroethyl)ether	4.6	U	4.6	0.37	ug/L		01/20/14 14:41	01/21/14 09:56	1
Bis(2-ethylhexyl) phthalate	4.6	U	4.6	1.6	ug/L		01/20/14 14:41	01/21/14 09:56	1
Butyl benzyl phthalate	4.6	U	4.6	0.38	ug/L		01/20/14 14:41	01/21/14 09:56	1
Caprolactam	4.6	U *	4.6	2.0	ug/L		01/20/14 14:41	01/21/14 09:56	1
Carbazole	4.6	U	4.6	0.27	ug/L		01/20/14 14:41	01/21/14 09:56	1
Chrysene	4.6	U	4.6	0.30	ug/L		01/20/14 14:41	01/21/14 09:56	1
Dibenz(a,h)anthracene	4.6	U	4.6	0.38	ug/L		01/20/14 14:41	01/21/14 09:56	1
Dibenzofuran	9.1	U	9.1	0.47	ug/L		01/20/14 14:41	01/21/14 09:56	1
Diethyl phthalate	0.26	J	4.6	0.20	ug/L		01/20/14 14:41	01/21/14 09:56	1
Dimethyl phthalate	4.6	U	4.6	0.33	ug/L		01/20/14 14:41	01/21/14 09:56	1
Di-n-butyl phthalate	1.1	J	4.6	0.28	ug/L		01/20/14 14:41	01/21/14 09:56	1
Di-n-octyl phthalate	4.6	U	4.6	0.43	ug/L		01/20/14 14:41	01/21/14 09:56	1
Fluoranthene	4.6	U	4.6	0.37	ug/L		01/20/14 14:41	01/21/14 09:56	1
Fluorene	4.6	U	4.6	0.33	ug/L		01/20/14 14:41	01/21/14 09:56	1
Hexachlorobenzene	4.6	U	4.6	0.47	ug/L		01/20/14 14:41	01/21/14 09:56	1
Hexachlorobutadiene	4.6	U	4.6	0.62	ug/L		01/20/14 14:41	01/21/14 09:56	1
Hexachlorocyclopentadiene	4.6	U	4.6	0.54	ug/L		01/20/14 14:41	01/21/14 09:56	1
Hexachloroethane	4.6	U	4.6	0.54	ug/L		01/20/14 14:41	01/21/14 09:56	1
Indeno[1,2,3-cd]pyrene	4.6	U	4.6	0.43	ug/L		01/20/14 14:41	01/21/14 09:56	1
Isophorone	4.6	U	4.6	0.39	ug/L		01/20/14 14:41	01/21/14 09:56	1
Naphthalene	4.6	U	4.6	0.69	ug/L		01/20/14 14:41	01/21/14 09:56	1
Nitrobenzene	4.6	U	4.6	0.26	ug/L		01/20/14 14:41	01/21/14 09:56	1
N-Nitrosodi-n-propylamine	4.6	U	4.6	0.49	ug/L		01/20/14 14:41	01/21/14 09:56	1
N-Nitrosodiphenylamine	4.6	U	4.6	0.47	ug/L		01/20/14 14:41	01/21/14 09:56	1
Pentachlorophenol	9.1	U	9.1	2.0	ug/L		01/20/14 14:41	01/21/14 09:56	1
Phenanthrene	4.6	U	4.6	0.40	ug/L		01/20/14 14:41	01/21/14 09:56	1
Phenol	4.6	U	4.6	0.36	ug/L		01/20/14 14:41	01/21/14 09:56	1
Pyrene	4.6	U	4.6	0.31	ug/L		01/20/14 14:41	01/21/14 09:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surrogate)	105		52 - 132		01/20/14 14:41	01/21/14 09:56
2-Fluorobiphenyl	88		48 - 120		01/20/14 14:41	01/21/14 09:56
2-Fluorophenol (Surrogate)	54		20 - 120		01/20/14 14:41	01/21/14 09:56
Nitrobenzene-d5 (Surrogate)	86		46 - 120		01/20/14 14:41	01/21/14 09:56
Phenol-d5 (Surrogate)	38		16 - 120		01/20/14 14:41	01/21/14 09:56
p-Terphenyl-d14 (Surrogate)	103		67 - 150		01/20/14 14:41	01/21/14 09:56

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.049	U	0.049	0.0090	ug/L		01/20/14 14:22	01/21/14 09:49	1
4,4'-DDE	0.049	U	0.049	0.011	ug/L		01/20/14 14:22	01/21/14 09:49	1
4,4'-DDT	0.049	U	0.049	0.011	ug/L		01/20/14 14:22	01/21/14 09:49	1
Aldrin	0.049	U	0.049	0.0064	ug/L		01/20/14 14:22	01/21/14 09:49	1
alpha-BHC	0.049	U	0.049	0.0064	ug/L		01/20/14 14:22	01/21/14 09:49	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: FB001

Lab Sample ID: 480-53297-7

Date Collected: 01/13/14 15:00

Matrix: Water

Date Received: 01/15/14 09:00

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-Chlordane	0.049	U	0.049	0.014	ug/L		01/20/14 14:22	01/21/14 09:49	1
beta-BHC	0.049	U	0.049	0.024	ug/L		01/20/14 14:22	01/21/14 09:49	1
delta-BHC	0.017	J B	0.049	0.0098	ug/L		01/20/14 14:22	01/21/14 09:49	1
Dieldrin	0.011	J	0.049	0.0096	ug/L		01/20/14 14:22	01/21/14 09:49	1
Endosulfan I	0.049	U	0.049	0.011	ug/L		01/20/14 14:22	01/21/14 09:49	1
Endosulfan II	0.049	U	0.049	0.012	ug/L		01/20/14 14:22	01/21/14 09:49	1
Endosulfan sulfate	0.049	U	0.049	0.015	ug/L		01/20/14 14:22	01/21/14 09:49	1
Endrin	0.049	U	0.049	0.013	ug/L		01/20/14 14:22	01/21/14 09:49	1
Endrin aldehyde	0.049	U	0.049	0.016	ug/L		01/20/14 14:22	01/21/14 09:49	1
Endrin ketone	0.049	U	0.049	0.012	ug/L		01/20/14 14:22	01/21/14 09:49	1
gamma-BHC (Lindane)	0.020	J B	0.049	0.0059	ug/L		01/20/14 14:22	01/21/14 09:49	1
gamma-Chlordane	0.011	J	0.049	0.011	ug/L		01/20/14 14:22	01/21/14 09:49	1
Heptachlor	0.010	J	0.049	0.0083	ug/L		01/20/14 14:22	01/21/14 09:49	1
Heptachlor epoxide	0.049	U	0.049	0.0052	ug/L		01/20/14 14:22	01/21/14 09:49	1
Methoxychlor	0.049	U	0.049	0.014	ug/L		01/20/14 14:22	01/21/14 09:49	1
Toxaphene	0.49	U	0.49	0.12	ug/L		01/20/14 14:22	01/21/14 09:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	44		20 - 120				01/20/14 14:22	01/21/14 09:49	1
Tetrachloro-m-xylene	43		36 - 120				01/20/14 14:22	01/21/14 09:49	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		01/16/14 09:20	01/16/14 20:08	1
Antimony	0.020	U	0.020	0.0068	mg/L		01/16/14 09:20	01/16/14 20:08	1
Arsenic	0.010	U	0.010	0.0056	mg/L		01/16/14 09:20	01/16/14 20:08	1
Barium	0.0011	J	0.0020	0.00070	mg/L		01/16/14 09:20	01/16/14 20:08	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		01/16/14 09:20	01/16/14 20:08	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		01/16/14 09:20	01/16/14 20:08	1
Calcium	0.38	J	0.50	0.10	mg/L		01/16/14 09:20	01/16/14 20:08	1
Chromium	0.0040	U	0.0040	0.0010	mg/L		01/16/14 09:20	01/16/14 20:08	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		01/16/14 09:20	01/16/14 20:08	1
Copper	0.010	U	0.010	0.0016	mg/L		01/16/14 09:20	01/16/14 20:08	1
Iron	0.043	J	0.050	0.019	mg/L		01/16/14 09:20	01/16/14 20:08	1
Lead	0.0050	U	0.0050	0.0030	mg/L		01/16/14 09:20	01/16/14 20:08	1
Magnesium	0.20	U	0.20	0.043	mg/L		01/16/14 09:20	01/16/14 20:08	1
Manganese	0.00086	J	0.0030	0.00040	mg/L		01/16/14 09:20	01/16/14 20:08	1
Nickel	0.010	U	0.010	0.0013	mg/L		01/16/14 09:20	01/16/14 20:08	1
Potassium	0.50	U	0.50	0.10	mg/L		01/16/14 09:20	01/16/14 20:08	1
Selenium	0.015	U	0.015	0.0087	mg/L		01/16/14 09:20	01/16/14 20:08	1
Silver	0.0030	U	0.0030	0.0017	mg/L		01/16/14 09:20	01/16/14 20:08	1
Sodium	1.0	U	1.0	0.32	mg/L		01/16/14 09:20	01/16/14 20:08	1
Thallium	0.020	U	0.020	0.010	mg/L		01/16/14 09:20	01/16/14 20:08	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		01/16/14 09:20	01/16/14 20:08	1
Zinc	0.0039	J	0.010	0.0015	mg/L		01/16/14 09:20	01/16/14 20:08	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		01/16/14 09:10	01/16/14 13:01	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-0-2

Lab Sample ID: 480-53297-8

Date Collected: 01/14/14 09:00

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 96.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2,4,5-Trichlorophenol	170	U	170	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2,4-Dichlorophenol	170	U	170	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2,4-Dimethylphenol	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2,4-Dinitrophenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2-Nitroaniline	340	U	340	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4-Chloroaniline	170	U	170	51	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4-Methylphenol	340	U	340	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Acetophenone	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Benzo[a]pyrene	170	U	170	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Benzo[b]fluoranthene	170	U	170	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Bis(2-ethylhexyl) phthalate	170	U	170	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Butyl benzyl phthalate	170	U	170	46	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Caprolactam	170	U	170	75	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Di-n-butyl phthalate	170	U	170	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Di-n-octyl phthalate	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-0-2

Lab Sample ID: 480-53297-8

Date Collected: 01/14/14 09:00

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 96.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Hexachlorobenzene	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Hexachlorobutadiene	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Isophorone	170	U	170	8.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
N-Nitrosodiphenylamine	170	U	170	9.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Nitrobenzene	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Pentachlorophenol	340	U *	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Phenanthrene	170		170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Pyrene	44	J	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 13:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	87		34 - 132				01/16/14 07:29	01/17/14 13:50	1
Phenol-d5 (Surr)	95		11 - 120				01/16/14 07:29	01/17/14 13:50	1
p-Terphenyl-d14 (Surr)	103		65 - 153				01/16/14 07:29	01/17/14 13:50	1
2,4,6-Tribromophenol (Surr)	103		39 - 146				01/16/14 07:29	01/17/14 13:50	1
2-Fluorobiphenyl	92		37 - 120				01/16/14 07:29	01/17/14 13:50	1
2-Fluorophenol (Surr)	93		18 - 120				01/16/14 07:29	01/17/14 13:50	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
4,4'-DDE	0.54	J	1.7	0.25	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
4,4'-DDT	1.3	J	1.7	0.17	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
alpha-BHC	0.42	J	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
alpha-Chlordane	1.7	U	1.7	0.84	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
beta-BHC	1.7	U	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
delta-BHC	0.39	J B	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Endosulfan I	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Endrin	1.7	U	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Endrin aldehyde	1.7	U	1.7	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
gamma-BHC (Lindane)	0.33	J	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
gamma-Chlordane	1.7	U	1.7	0.54	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Methoxychlor	0.74	J	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1
Toxaphene	17	U	17	9.9	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:21	1

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-0-2

Date Collected: 01/14/14 09:00
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-8

Matrix: Solid
 Percent Solids: 96.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	108		32 - 136	01/16/14 07:33	01/17/14 13:21	1
Tetrachloro-m-xylene	71		30 - 124	01/16/14 07:33	01/17/14 13:21	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8860		53.4	4.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Antimony	80.1	U	80.1	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Arsenic	7.0	J	10.7	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Barium	35.9		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Beryllium	0.32	J	1.1	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Cadmium	0.052	J	1.1	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Calcium	846	B	267	3.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Chromium	16.2		2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Cobalt	3.8		2.7	0.053	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Copper	12.3		5.3	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Iron	14400		53.4	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Lead	7.1		5.3	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Magnesium	1530		107	0.99	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Manganese	61.7	B	1.1	0.034	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Nickel	7.7	J	26.7	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Potassium	715		160	21.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Selenium	3.6	J	21.4	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Silver	2.7	U	2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Sodium	214	J	748	13.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Thallium	32.1	U	32.1	0.32	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Vanadium	21.4		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:25	1
Zinc	22.6	B	10.7	0.16	mg/Kg	⊗	01/16/14 13:20	01/20/14 16:07	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.014	J	0.021	0.0085	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:03	1

Client Sample ID: LT-C-002-2-4

Date Collected: 01/14/14 09:05
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-9

Matrix: Solid
 Percent Solids: 94.3

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	36	U	36	10	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,1,2,2-Tetrachloroethane	190		36	5.9	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	36	U	36	18	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,1,2-Trichloroethane	36	U	36	7.6	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,1-Dichloroethane	36	U	36	11	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,1-Dichloroethene	36	U	36	13	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,2,4-Trichlorobenzene	36	U	36	14	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,2,4-Trimethylbenzene	340		36	10	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,2-Dibromo-3-Chloropropane	36	U	36	18	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,2-Dichlorobenzene	36	U	36	9.2	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,2-Dichloroethane	36	U	36	15	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,2-Dichloropropane	36	U	36	5.9	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,3,5-Trimethylbenzene	36		36	11	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-2-4

Lab Sample ID: 480-53297-9

Date Collected: 01/14/14 09:05

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.3

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	36	U	36	9.7	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,4-Dichlorobenzene	36	U	36	5.1	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,4-Dioxane	1400	U	1400	840	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
2-Butanone (MEK)	180	U	180	110	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
2-Hexanone	180	U	180	74	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
4-Methyl-2-pentanone (MIBK)	180	U	180	12	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Acetone	180	U	180	150	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Benzene	36	U	36	1.7	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Bromoform	36	U	36	18	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Bromomethane	36	U	36	8.0	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Carbon disulfide	36	U	36	16	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Carbon tetrachloride	36	U	36	9.2	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Chlorobenzene	36	U	36	4.8	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Dibromochloromethane	36	U	36	18	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Chloroethane	36	U	36	7.5	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Chloroform	36	U	36	25	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Chloromethane	36	U	36	8.6	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
cis-1,2-Dichloroethene	36	U	36	10	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Cyclohexane	36	U	36	8.0	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Bromodichloromethane	36	U	36	7.2	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Dichlorodifluoromethane	36	U	36	16	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Ethylbenzene	36	U	36	11	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
1,2-Dibromoethane	36	U	36	1.4	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Isopropylbenzene	34	J	36	5.4	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Methyl acetate	36	U	36	17	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Methyl tert-butyl ether	36	U	36	14	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Methylcyclohexane	47		36	17	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Methylene Chloride	36	U	36	7.2	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
n-Butylbenzene	240		36	11	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
N-Propylbenzene	88		36	9.5	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
sec-Butylbenzene	350		36	13	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Tetrachloroethene	36	U	36	4.9	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Toluene	36	U	36	9.7	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
trans-1,2-Dichloroethene	36	U	36	8.5	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
trans-1,3-Dichloropropene	36	U	36	1.7	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Trichloroethene	36	U	36	10	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Trichlorofluoromethane	36	U	36	17	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Vinyl chloride	36	U	36	12	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Xylenes, Total	72	U	72	6.1	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
cis-1,3-Dichloropropene	36	U	36	8.7	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Styrene	36	U	36	8.7	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
tert-Butylbenzene	36	U	36	10	ug/Kg	⊗	01/20/14 20:06	01/21/14 01:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		53 - 146				01/20/14 20:06	01/21/14 01:01	1
4-Bromofluorobenzene (Surr)	93		49 - 148				01/20/14 20:06	01/21/14 01:01	1
Toluene-d8 (Surr)	90		50 - 149				01/20/14 20:06	01/21/14 01:01	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-2-4

Lab Sample ID: 480-53297-9

Date Collected: 01/14/14 09:05

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.3

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	460		180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
bis (2-chloroisopropyl) ether	180	U	180	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2,4,5-Trichlorophenol	180	U	180	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2,4-Dichlorophenol	180	U	180	9.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2,4-Dinitrophenol	340	U	340	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2-Chlorophenol	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2-Methylphenol	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2-Methylnaphthalene	1100		180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2-Nitroaniline	340	U	340	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
3,3'-Dichlorobenzidine	180	U	180	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
3-Nitroaniline	340	U	340	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4,6-Dinitro-2-methylphenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4-Bromophenyl phenyl ether	180	U	180	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4-Chloroaniline	180	U	180	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4-Methylphenol	340	U	340	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4-Nitroaniline	340	U	340	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
4-Nitrophenol	340	U	340	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Acenaphthene	170	J	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Acenaphthylene	180	U	180	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Acetophenone	190		180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Anthracene	180	U	180	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Atrazine	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Benzaldehyde	180	U *	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Benzo[a]anthracene	180	U	180	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Benzo[k]fluoranthene	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Bis(2-chloroethoxy)methane	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Butyl benzyl phthalate	180	U	180	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Caprolactam	180	U	180	76	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Carbazole	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Di-n-butyl phthalate	180	U	180	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Diethyl phthalate	180	U	180	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-2-4

Lab Sample ID: 480-53297-9

Date Collected: 01/14/14 09:05

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.3

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Fluorene	410		180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Hexachlorobutadiene	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Hexachlorocyclopentadiene	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Isophorone	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
N-Nitrosodiphenylamine	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Naphthalene	180	U	180	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Nitrobenzene	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Pentachlorophenol	340	U *	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Phenanthrene	1000		180	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Phenol	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Pyrene	180		180	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	87		34 - 132				01/16/14 07:29	01/17/14 14:15	1
Phenol-d5 (Surr)	93		11 - 120				01/16/14 07:29	01/17/14 14:15	1
p-Terphenyl-d14 (Surr)	105		65 - 153				01/16/14 07:29	01/17/14 14:15	1
2,4,6-Tribromophenol (Surr)	108		39 - 146				01/16/14 07:29	01/17/14 14:15	1
2-Fluorobiphenyl	93		37 - 120				01/16/14 07:29	01/17/14 14:15	1
2-Fluorophenol (Surr)	90		18 - 120				01/16/14 07:29	01/17/14 14:15	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.34	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
4,4'-DDT	1.4 J		1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
alpha-BHC	0.57 J		1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
alpha-Chlordane	1.7	U	1.7	0.86	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
beta-BHC	1.7	U	1.7	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
delta-BHC	1.7	U	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
gamma-BHC (Lindane)	0.46 J		1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
gamma-Chlordane	1.7	U	1.7	0.55	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Heptachlor epoxide	1.7	U	1.7	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Methoxychlor	0.79 J		1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1
Toxaphene	17	U	17	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:39	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-2-4

Lab Sample ID: 480-53297-9

Date Collected: 01/14/14 09:05

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.3

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	109		32 - 136	01/16/14 07:33	01/17/14 13:39	1
Tetrachloro-m-xylene	71		30 - 124	01/16/14 07:33	01/17/14 13:39	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	6450		53.3	4.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Antimony	79.9	U	79.9	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Arsenic	1.9	J	10.7	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Barium	25.9		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Beryllium	0.25	J	1.1	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Cadmium	1.1	U	1.1	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Calcium	388	B	266	3.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Chromium	14.3		2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Cobalt	3.0		2.7	0.053	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Copper	9.5		5.3	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Iron	10800		53.3	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Lead	4.8	J	5.3	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Magnesium	1560		107	0.99	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Manganese	50.5	B	1.1	0.034	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Nickel	7.0	J	26.6	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Potassium	784		160	21.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Selenium	21.3	U	21.3	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Silver	2.7	U	2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Sodium	183	J	746	13.8	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Thallium	32.0	U	32.0	0.32	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Vanadium	18.9		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:28	1
Zinc	21.8	B	10.7	0.16	mg/Kg	⊗	01/16/14 13:20	01/20/14 16:10	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0080	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:09	1

Client Sample ID: LT-C-002-10-12

Lab Sample ID: 480-53297-10

Date Collected: 01/14/14 09:10

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
bis (2-chloroisopropyl) ether	180	U	180	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2,4,5-Trichlorophenol	180	U	180	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2,4-Dichlorophenol	180	U	180	9.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2,4-Dinitrophenol	350	U	350	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2-Chlorophenol	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2-Methylphenol	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2-Methylnaphthalene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-10-12

Date Collected: 01/14/14 09:10

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-10

Matrix: Solid

Percent Solids: 95.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	350	U	350	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
3,3'-Dichlorobenzidine	180	U	180	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
3-Nitroaniline	350	U	350	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4,6-Dinitro-2-methylphenol	350	U	350	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4-Bromophenyl phenyl ether	180	U	180	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4-Chloroaniline	180	U	180	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4-Methylphenol	350	U	350	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4-Nitroaniline	350	U	350	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
4-Nitrophenol	350	U	350	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Acenaphthylene	180	U	180	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Acetophenone	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Anthracene	180	U	180	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Atrazine	180	U	180	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Benzaldehyde	180	U *	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Benzo[a]anthracene	180	U	180	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Benzo[k]fluoranthene	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Bis(2-chloroethoxy)methane	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Butyl benzyl phthalate	180	U	180	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Caprolactam	180	U	180	76	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Carbazole	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Di-n-butyl phthalate	180	U	180	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Diethyl phthalate	180	U	180	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Hexachlorobutadiene	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Hexachlorocyclopentadiene	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Isophorone	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
N-Nitrosodiphenylamine	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Naphthalene	180	U	180	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Nitrobenzene	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Pentachlorophenol	350	U *	350	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-10-12

Lab Sample ID: 480-53297-10

Date Collected: 01/14/14 09:10
 Date Received: 01/15/14 09:00

Matrix: Solid

Percent Solids: 95.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	180	U	180	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Phenol	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Pyrene	180	U	180	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 14:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	88		34 - 132				01/16/14 07:29	01/17/14 14:39	1
Phenol-d5 (Surr)	100		11 - 120				01/16/14 07:29	01/17/14 14:39	1
p-Terphenyl-d14 (Surr)	105		65 - 153				01/16/14 07:29	01/17/14 14:39	1
2,4,6-Tribromophenol (Surr)	107		39 - 146				01/16/14 07:29	01/17/14 14:39	1
2-Fluorobiphenyl	95		37 - 120				01/16/14 07:29	01/17/14 14:39	1
2-Fluorophenol (Surr)	97		18 - 120				01/16/14 07:29	01/17/14 14:39	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.34	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
4,4'-DDT	1.7	U	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Aldrin	1.7	U	1.7	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
alpha-Chlordane	1.7	U	1.7	0.87	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
beta-BHC	0.48 J		1.7	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
delta-BHC	1.7	U	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Dieldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Endrin ketone	1.7	U	1.7	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
gamma-Chlordane	1.7	U	1.7	0.55	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Heptachlor epoxide	1.7	U	1.7	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Methoxychlor	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Toxaphene	17	U	17	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 13:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	95		32 - 136				01/16/14 07:33	01/17/14 13:56	1
Tetrachloro-m-xylene	83		30 - 124				01/16/14 07:33	01/17/14 13:56	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8870		57.2	5.0	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Antimony	85.9	U	85.9	0.46	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Arsenic	3.5 J		11.4	0.46	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Barium	85.6		2.9	0.13	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Beryllium	0.35 J		1.1	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Cadmium	0.046 J		1.1	0.034	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Calcium	3370 B		286	3.8	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Chromium	58.7		2.9	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-10-12

Date Collected: 01/14/14 09:10

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-10

Matrix: Solid

Percent Solids: 95.1

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	13.4		2.9	0.057	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Copper	17.0		5.7	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Iron	38500		57.2	1.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Lead	3.9 J		5.7	0.27	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Magnesium	6680		114	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Manganese	770 B		1.1	0.037	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Nickel	27.6 J		28.6	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Potassium	1950		172	22.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Selenium	0.93 J		22.9	0.46	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Silver	2.9 U		2.9	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Sodium	345 J		801	14.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Thallium	34.3 U		34.3	0.34	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Vanadium	31.2		2.9	0.13	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:31	1
Zinc	36.4 B		11.4	0.18	mg/Kg	⊗	01/16/14 13:20	01/20/14 16:13	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0086	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:11	1

Client Sample ID: TB001

Date Collected: 01/14/14 00:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-11

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			01/16/14 07:27	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			01/16/14 07:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			01/16/14 07:27	1
1,1,2-Trichloroethane	1.0 U		1.0	0.23	ug/L			01/16/14 07:27	1
1,1-Dichloroethane	1.0 U		1.0	0.38	ug/L			01/16/14 07:27	1
1,1-Dichloroethene	1.0 U		1.0	0.29	ug/L			01/16/14 07:27	1
1,2,4-Trichlorobenzene	1.0 U		1.0	0.41	ug/L			01/16/14 07:27	1
1,2,4-Trimethylbenzene	1.0 U		1.0	0.75	ug/L			01/16/14 07:27	1
1,2-Dibromo-3-Chloropropane	1.0 U		1.0	0.39	ug/L			01/16/14 07:27	1
1,2-Dibromoethane	1.0 U		1.0	0.73	ug/L			01/16/14 07:27	1
1,2-Dichlorobenzene	1.0 U		1.0	0.79	ug/L			01/16/14 07:27	1
1,2-Dichloroethane	1.0 U		1.0	0.21	ug/L			01/16/14 07:27	1
1,2-Dichloropropane	1.0 U		1.0	0.72	ug/L			01/16/14 07:27	1
1,3,5-Trimethylbenzene	1.0 U		1.0	0.77	ug/L			01/16/14 07:27	1
1,3-Dichlorobenzene	1.0 U		1.0	0.78	ug/L			01/16/14 07:27	1
1,4-Dichlorobenzene	1.0 U		1.0	0.84	ug/L			01/16/14 07:27	1
1,4-Dioxane	40 U		40	9.3	ug/L			01/16/14 07:27	1
2-Butanone (MEK)	10 U		10	1.3	ug/L			01/16/14 07:27	1
2-Hexanone	5.0 U		5.0	1.2	ug/L			01/16/14 07:27	1
4-Methyl-2-pentanone (MIBK)	5.0 U		5.0	2.1	ug/L			01/16/14 07:27	1
Acetone	6.4 J		10	3.0	ug/L			01/16/14 07:27	1
Benzene	1.0 U		1.0	0.41	ug/L			01/16/14 07:27	1
Bromodichloromethane	1.0 U		1.0	0.39	ug/L			01/16/14 07:27	1
Bromoform	1.0 U		1.0	0.26	ug/L			01/16/14 07:27	1
Bromomethane	1.0 U		1.0	0.69	ug/L			01/16/14 07:27	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: TB001

Date Collected: 01/14/14 00:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-11

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	1.0	U	1.0	0.19	ug/L		01/16/14 07:27		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		01/16/14 07:27		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		01/16/14 07:27		1
Chloroethane	1.0	U	1.0	0.32	ug/L		01/16/14 07:27		1
Chloroform	1.0	U	1.0	0.34	ug/L		01/16/14 07:27		1
Chloromethane	1.0	U	1.0	0.35	ug/L		01/16/14 07:27		1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		01/16/14 07:27		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		01/16/14 07:27		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		01/16/14 07:27		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		01/16/14 07:27		1
Dichlorodifluoromethane	1.0	U *	1.0	0.68	ug/L		01/16/14 07:27		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		01/16/14 07:27		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		01/16/14 07:27		1
Methyl acetate	1.0	U	1.0	0.50	ug/L		01/16/14 07:27		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		01/16/14 07:27		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		01/16/14 07:27		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		01/16/14 07:27		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		01/16/14 07:27		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		01/16/14 07:27		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		01/16/14 07:27		1
Styrene	1.0	U	1.0	0.73	ug/L		01/16/14 07:27		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		01/16/14 07:27		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		01/16/14 07:27		1
Toluene	1.0	U	1.0	0.51	ug/L		01/16/14 07:27		1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L		01/16/14 07:27		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		01/16/14 07:27		1
Trichloroethene	1.0	U	1.0	0.46	ug/L		01/16/14 07:27		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		01/16/14 07:27		1
Vinyl chloride	1.0	U	1.0	0.90	ug/L		01/16/14 07:27		1
Xylenes, Total	2.0	U	2.0	0.66	ug/L		01/16/14 07:27		1
Surrogate	%Recovery	Qualifier	Limits			D	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	105		71 - 126				01/16/14 07:27		1
1,2-Dichloroethane-d4 (Surr)	105		66 - 137				01/16/14 07:27		1
4-Bromofluorobenzene (Surr)	98		73 - 120				01/16/14 07:27		1

Client Sample ID: LT-C-003-0-2

Date Collected: 01/14/14 10:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-12

Matrix: Solid

Percent Solids: 94.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2,4,5-Trichlorophenol	170	U	170	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2,4-Dichlorophenol	170	U	170	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2,4-Dimethylphenol	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2,4-Dinitrophenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-0-2

Date Collected: 01/14/14 10:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-12

Matrix: Solid

Percent Solids: 94.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2-Nitroaniline	340	U	340	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4-Chloroaniline	170	U	170	51	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4-Methylphenol	340	U	340	9.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Acetophenone	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Benzo[a]pyrene	170	U	170	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Benzo[b]fluoranthene	170	U	170	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Bis(2-ethylhexyl) phthalate	170	U	170	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Butyl benzyl phthalate	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Caprolactam	170	U	170	75	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Di-n-butyl phthalate	170	U	170	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Di-n-octyl phthalate	170	U	170	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Hexachlorobenzene	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Hexachlorobutadiene	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1
Isophorone	170	U	170	8.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:04	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-0-2

Date Collected: 01/14/14 10:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-12

Matrix: Solid

Percent Solids: 94.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
N-Nitrosodiphenylamine	170	U	170	9.5	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
Naphthalene	170	U	170	2.9	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
Nitrobenzene	170	U	170	7.7	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
Pentachlorophenol	340	U *	340	60	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
Phenanthrene	170	U	170	3.6	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
Phenol	170	U	170	18	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
Pyrene	170	U	170	1.1	ug/Kg	☀	01/16/14 07:29	01/17/14 15:04	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	84		34 - 132				01/16/14 07:29	01/17/14 15:04	1
Phenol-d5 (Surr)	96		11 - 120				01/16/14 07:29	01/17/14 15:04	1
p-Terphenyl-d14 (Surr)	105		65 - 153				01/16/14 07:29	01/17/14 15:04	1
2,4,6-Tribromophenol (Surr)	106		39 - 146				01/16/14 07:29	01/17/14 15:04	1
2-Fluorobiphenyl	91		37 - 120				01/16/14 07:29	01/17/14 15:04	1
2-Fluorophenol (Surr)	94		18 - 120				01/16/14 07:29	01/17/14 15:04	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.71	J	1.8	0.34	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
4,4'-DDE	0.58	J	1.8	0.26	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
4,4'-DDT	0.95	J	1.8	0.18	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Aldrin	1.8	U	1.8	0.43	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
alpha-BHC	1.8	U	1.8	0.32	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
alpha-Chlordane	1.8	U	1.8	0.88	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
beta-BHC	1.8	U	1.8	0.19	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
delta-BHC	0.38	J B	1.8	0.23	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Dieldrin	1.8	U	1.8	0.42	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Endosulfan I	1.8	U	1.8	0.22	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Endosulfan II	1.8	U	1.8	0.32	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Endosulfan sulfate	1.8	U	1.8	0.33	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Endrin	1.8	U	1.8	0.24	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Endrin aldehyde	1.8	U	1.8	0.45	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Endrin ketone	1.8	U	1.8	0.43	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
gamma-Chlordane	1.8	U	1.8	0.56	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Heptachlor	1.8	U	1.8	0.28	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Heptachlor epoxide	1.8	U	1.8	0.45	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Methoxychlor	0.80	J	1.8	0.24	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
Toxaphene	18	U	18	10	ug/Kg	☀	01/16/14 07:33	01/17/14 14:14	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	91		32 - 136				01/16/14 07:33	01/17/14 14:14	1
Tetrachloro-m-xylene	85		30 - 124				01/16/14 07:33	01/17/14 14:14	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9590		49.5	4.4	mg/Kg	☀	01/16/14 13:20	01/17/14 18:34	1
Antimony	74.2	U	74.2	0.40	mg/Kg	☀	01/16/14 13:20	01/17/14 18:34	1
Arsenic	107		9.9	0.40	mg/Kg	☀	01/16/14 13:20	01/17/14 18:34	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-0-2

Date Collected: 01/14/14 10:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-12

Matrix: Solid

Percent Solids: 94.6

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	44.2		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Beryllium	0.49	J	0.99	0.028	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Cadmium	0.044	J	0.99	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Calcium	1220	B	247	3.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Chromium	15.9		2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Cobalt	6.2		2.5	0.049	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Copper	10.7		4.9	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Iron	13500		49.5	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Lead	11.1		4.9	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Magnesium	2300		98.9	0.92	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Manganese	116	B	0.99	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Nickel	10.5	J	24.7	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Potassium	875		148	19.8	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Selenium	5.2	J	19.8	0.40	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Silver	2.5	U	2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Sodium	142	J	692	12.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Thallium	29.7	U	29.7	0.30	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Vanadium	22.5		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:34	1
Zinc	29.6	B	9.9	0.15	mg/Kg	⊗	01/16/14 13:20	01/20/14 16:16	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.020	0.0083	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:13	1

Client Sample ID: LT-C-003-2-4

Date Collected: 01/14/14 10:05

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-13

Matrix: Solid

Percent Solids: 95.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2,4,5-Trichlorophenol	170	U	170	37	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2,4-Dichlorophenol	170	U	170	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2,4-Dimethylphenol	170	U	170	46	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2,4-Dinitrophenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2-Nitroaniline	340	U	340	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
4,6-Dinitro-2-methylphenol	340	U	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-2-4

Lab Sample ID: 480-53297-13

Date Collected: 01/14/14 10:05

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chloroaniline	170	U	170	50	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
4-Methylphenol	340	U	340	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Acetophenone	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Benzo[a]pyrene	170	U	170	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Benzo[b]fluoranthene	170	U	170	3.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Bis(2-ethylhexyl) phthalate	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Butyl benzyl phthalate	170	U	170	46	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Caprolactam	170	U	170	74	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Di-n-butyl phthalate	170	U	170	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Di-n-octyl phthalate	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Hexachlorobenzene	170	U	170	8.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Hexachlorobutadiene	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Isophorone	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
N-Nitrosodiphenylamine	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Nitrobenzene	170	U	170	7.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Pentachlorophenol	340	U *	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Phenanthrene	170	U	170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Pyrene	170	U	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	87		34 - 132				01/16/14 07:29	01/17/14 15:29	1
Phenol-d5 (Surr)	98		11 - 120				01/16/14 07:29	01/17/14 15:29	1
p-Terphenyl-d14 (Surr)	105		65 - 153				01/16/14 07:29	01/17/14 15:29	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-2-4

Lab Sample ID: 480-53297-13

Date Collected: 01/14/14 10:05

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	112		39 - 146	01/16/14 07:29	01/17/14 15:29	1
2-Fluorobiphenyl	96		37 - 120	01/16/14 07:29	01/17/14 15:29	1
2-Fluorophenol (Surr)	92		18 - 120	01/16/14 07:29	01/17/14 15:29	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
4,4'-DDT	0.88	J	1.7	0.17	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
alpha-Chlordane	1.7	U	1.7	0.85	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
beta-BHC	1.7	U	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
delta-BHC	1.7	U	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
gamma-Chlordane	1.7	U	1.7	0.54	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Methoxychlor	0.72	J	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1
Toxaphene	17	U	17	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	95		32 - 136	01/16/14 07:33	01/17/14 14:31	1
Tetrachloro-m-xylene	84		30 - 124	01/16/14 07:33	01/17/14 14:31	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8880		49.9	4.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Antimony	74.8	U	74.8	0.40	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Arsenic	2.9	J	10	0.40	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Barium	40.1		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Beryllium	0.44	J	1.0	0.028	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Cadmium	0.038	J	1.0	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Calcium	458	B	249	3.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Chromium	14.3		2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Cobalt	6.0		2.5	0.050	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Copper	9.6		5.0	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Iron	13900		49.9	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Lead	9.6		5.0	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Magnesium	1980		99.7	0.92	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Manganese	275	B	1.0	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Nickel	8.8	J	24.9	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Potassium	689		150	19.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-2-4

Date Collected: 01/14/14 10:05

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-13

Matrix: Solid

Percent Solids: 95.9

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	19.9	U	19.9	0.40	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Silver	2.5	U	2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Sodium	229	J	698	13.0	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Thallium	29.9	U	29.9	0.30	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Vanadium	19.6		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:37	1
Zinc	25.4	B	10	0.15	mg/Kg	⊗	01/16/14 13:20	01/20/14 16:18	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021		0.020	0.0079	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:15	1

Client Sample ID: LT-C-003-6-8

Date Collected: 01/14/14 10:10

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-14

Matrix: Solid

Percent Solids: 94.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
bis (2-chloroisopropyl) ether	180	U	180	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2,4,5-Trichlorophenol	180	U	180	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2,4-Dichlorophenol	180	U	180	9.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2,4-Dinitrophenol	340	U	340	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2-Chlorophenol	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2-Methylphenol	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2-Methylnaphthalene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2-Nitroaniline	340	U	340	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
3,3'-Dichlorobenzidine	180	U	180	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
3-Nitroaniline	340	U	340	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4,6-Dinitro-2-methylphenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4-Bromophenyl phenyl ether	180	U	180	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4-Chloroaniline	180	U	180	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4-Methylphenol	340	U	340	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4-Nitroaniline	340	U	340	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
4-Nitrophenol	340	U	340	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Acenaphthylene	180	U	180	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Acetophenone	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Anthracene	180	U	180	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Atrazine	180	U	180	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Benzaldehyde	180	U *	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Benzo[a]anthracene	180	U	180	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-6-8

Date Collected: 01/14/14 10:10

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-14

Matrix: Solid

Percent Solids: 94.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Benzo[k]fluoranthene	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Bis(2-chloroethoxy)methane	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Butyl benzyl phthalate	180	U	180	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Caprolactam	180	U	180	76	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Carbazole	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Di-n-butyl phthalate	180	U	180	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Diethyl phthalate	180	U	180	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Hexachlorobutadiene	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Hexachlorocyclopentadiene	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Isophorone	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
N-Nitrosodiphenylamine	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Naphthalene	180	U	180	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Nitrobenzene	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Pentachlorophenol	340	U *	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Phenanthrene	180	U	180	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Phenol	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1
Pyrene	180	U	180	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 15:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	90		34 - 132	01/16/14 07:29	01/17/14 15:54	1
Phenol-d5 (Surr)	101		11 - 120	01/16/14 07:29	01/17/14 15:54	1
p-Terphenyl-d14 (Surr)	100		65 - 153	01/16/14 07:29	01/17/14 15:54	1
2,4,6-Tribromophenol (Surr)	104		39 - 146	01/16/14 07:29	01/17/14 15:54	1
2-Fluorobiphenyl	96		37 - 120	01/16/14 07:29	01/17/14 15:54	1
2-Fluorophenol (Surr)	99		18 - 120	01/16/14 07:29	01/17/14 15:54	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
4,4'-DDT	0.86	J	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
alpha-Chlordane	1.7	U	1.7	0.86	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
beta-BHC	1.7	U	1.7	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-6-8

Lab Sample ID: 480-53297-14

Date Collected: 01/14/14 10:10

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.8

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	0.36	J B	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
gamma-Chlordane	1.7	U	1.7	0.55	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Methoxychlor	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Toxaphene	17	U	17	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 14:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	114		32 - 136				01/16/14 07:33	01/17/14 14:49	1
Tetrachloro-m-xylene	96		30 - 124				01/16/14 07:33	01/17/14 14:49	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4570		49.0	4.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Antimony	73.5	U	73.5	0.39	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Arsenic	4.3	J	9.8	0.39	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Barium	24.9		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Beryllium	0.52	J	0.98	0.027	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Cadmium	0.035	J	0.98	0.029	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Calcium	1030	B	245	3.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Chromium	19.6		2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Cobalt	8.9		2.5	0.049	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Copper	18.5		4.9	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Iron	13400		49.0	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Lead	6.5		4.9	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Magnesium	1250		98.0	0.91	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Manganese	54.6	B	0.98	0.031	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Nickel	16.4	J	24.5	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Potassium	570		147	19.6	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Selenium	19.6	U	19.6	0.39	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Silver	2.5	U	2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Sodium	77.7	J	686	12.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Thallium	29.4	U	29.4	0.29	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Vanadium	19.2		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1
Zinc	28.7	B	9.8	0.15	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:54	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022	U	0.022	0.0088	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:17	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-4-6

Date Collected: 01/14/14 10:35

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-15

Matrix: Solid

Percent Solids: 95.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
bis (2-chloroisopropyl) ether	180	U	180	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2,4,5-Trichlorophenol	180	U	180	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2,4-Dichlorophenol	180	U	180	9.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2,4-Dinitrophenol	340	U	340	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2-Chlorophenol	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2-Methylphenol	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2-Methylnaphthalene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2-Nitroaniline	340	U	340	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
3,3'-Dichlorobenzidine	180	U	180	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
3-Nitroaniline	340	U	340	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4,6-Dinitro-2-methylphenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4-Bromophenyl phenyl ether	180	U	180	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4-Chloroaniline	180	U	180	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4-Methylphenol	340	U	340	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4-Nitroaniline	340	U	340	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
4-Nitrophenol	340	U	340	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Acenaphthylene	180	U	180	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Acetophenone	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Anthracene	180	U	180	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Atrazine	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Benzaldehyde	180	U *	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Benzo[a]anthracene	180	U	180	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Benzo[a]pyrene	180	U	180	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Benzo[k]fluoranthene	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Bis(2-chloroethoxy)methane	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Butyl benzyl phthalate	180	U	180	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Caprolactam	180	U	180	76	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Carbazole	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Di-n-butyl phthalate	180	U	180	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Diethyl phthalate	180	U	180	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-4-6

Date Collected: 01/14/14 10:35

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-15

Matrix: Solid

Percent Solids: 95.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Hexachlorobutadiene	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Hexachlorocyclopentadiene	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Isophorone	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
N-Nitrosodiphenylamine	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Naphthalene	180	U	180	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Nitrobenzene	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Pentachlorophenol	340	U *	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Phenanthrene	180	U	180	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Phenol	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Pyrene	180	U	180	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	88		34 - 132				01/16/14 07:29	01/17/14 16:18	1
Phenol-d5 (Surr)	96		11 - 120				01/16/14 07:29	01/17/14 16:18	1
p-Terphenyl-d14 (Surr)	100		65 - 153				01/16/14 07:29	01/17/14 16:18	1
2,4,6-Tribromophenol (Surr)	99		39 - 146				01/16/14 07:29	01/17/14 16:18	1
2-Fluorobiphenyl	92		37 - 120				01/16/14 07:29	01/17/14 16:18	1
2-Fluorophenol (Surr)	95		18 - 120				01/16/14 07:29	01/17/14 16:18	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
4,4'-DDT	0.86	J	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
alpha-Chlordane	1.7	U	1.7	0.86	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
beta-BHC	1.7	U	1.7	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
delta-BHC	0.35	J B	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
gamma-Chlordane	1.7	U	1.7	0.55	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Methoxychlor	0.77	J	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1
Toxaphene	17	U	17	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:07	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-4-6

Date Collected: 01/14/14 10:35

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-15

Matrix: Solid

Percent Solids: 95.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	107		32 - 136	01/16/14 07:33	01/17/14 15:07	1
Tetrachloro-m-xylene	90		30 - 124	01/16/14 07:33	01/17/14 15:07	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5740		56.2	4.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Antimony	84.3	U	84.3	0.45	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Arsenic	3.7	J	11.2	0.45	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Barium	67.5		2.8	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Beryllium	0.41	J	1.1	0.031	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Cadmium	1.1	U	1.1	0.034	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Calcium	5860	B	281	3.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Chromium	13.4		2.8	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Cobalt	3.3		2.8	0.056	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Copper	9.1		5.6	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Iron	17800		56.2	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Lead	5.1	J	5.6	0.27	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Magnesium	2850		112	1.0	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Manganese	109	B	1.1	0.036	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Nickel	6.7	J	28.1	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Potassium	887		169	22.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Selenium	22.5	U	22.5	0.45	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Silver	2.8	U	2.8	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Sodium	45.3	J	787	14.6	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Thallium	33.7	U	33.7	0.34	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Vanadium	18.4		2.8	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1
Zinc	24.3	B	11.2	0.17	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:56	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0084	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:19	1

Client Sample ID: LT-C-004-6-8

Date Collected: 01/14/14 10:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-16

Matrix: Solid

Percent Solids: 93.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2,4,5-Trichlorophenol	180	U	180	39	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2,4-Dichlorophenol	180	U	180	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2,4-Dimethylphenol	180	U	180	49	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2,4-Dinitrophenol	350	U	350	63	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2,6-Dinitrotoluene	180	U	180	44	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2-Chlorophenol	180	U	180	9.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2-Methylphenol	180	U	180	5.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-6-8

Date Collected: 01/14/14 10:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-16

Matrix: Solid

Percent Solids: 93.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	350	U	350	58	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
2-Nitrophenol	180	U	180	8.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
3-Nitroaniline	350	U	350	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4,6-Dinitro-2-methylphenol	350	U	350	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4-Bromophenyl phenyl ether	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4-Chloro-3-methylphenol	180	U	180	7.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4-Chloroaniline	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4-Methylphenol	350	U	350	10	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4-Nitroaniline	350	U	350	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
4-Nitrophenol	350	U	350	44	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Acetophenone	180	U	180	9.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Anthracene	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Atrazine	180	U	180	8.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Benzaldehyde	180	U *	180	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Benzo[a]anthracene	180	U	180	3.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Benzo[b]fluoranthene	180	U	180	3.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Bis(2-chloroethoxy)methane	180	U	180	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Bis(2-ethylhexyl) phthalate	180	U	180	58	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Butyl benzyl phthalate	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Caprolactam	180	U	180	78	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Di-n-butyl phthalate	180	U	180	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Di-n-octyl phthalate	180	U	180	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Diethyl phthalate	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Dimethyl phthalate	180	U	180	4.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Hexachlorobenzene	180	U	180	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Hexachlorobutadiene	180	U	180	9.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Hexachlorocyclopentadiene	180	U	180	54	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Isophorone	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
N-Nitrosodiphenylamine	180	U	180	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Nitrobenzene	180	U	180	8.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Pentachlorophenol	350	U *	350	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-6-8

Date Collected: 01/14/14 10:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-16

Matrix: Solid

Percent Solids: 93.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Phenol	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Pyrene	180	U	180	1.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 16:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132				01/16/14 07:29	01/17/14 16:43	1
Phenol-d5 (Surr)	97		11 - 120				01/16/14 07:29	01/17/14 16:43	1
p-Terphenyl-d14 (Surr)	104		65 - 153				01/16/14 07:29	01/17/14 16:43	1
2,4,6-Tribromophenol (Surr)	108		39 - 146				01/16/14 07:29	01/17/14 16:43	1
2-Fluorobiphenyl	94		37 - 120				01/16/14 07:29	01/17/14 16:43	1
2-Fluorophenol (Surr)	93		18 - 120				01/16/14 07:29	01/17/14 16:43	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.34	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
4,4'-DDE	1.8	U	1.8	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
4,4'-DDT	1.8	U	1.8	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Aldrin	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
alpha-BHC	0.45	J	1.8	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
alpha-Chlordane	1.8	U	1.8	0.88	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
beta-BHC	0.57	J	1.8	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
delta-BHC	0.40	J B	1.8	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Dieldrin	1.8	U	1.8	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Endosulfan I	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Endosulfan II	1.8	U	1.8	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Endosulfan sulfate	1.8	U	1.8	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Endrin	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Endrin aldehyde	1.8	U	1.8	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Endrin ketone	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
gamma-Chlordane	1.8	U	1.8	0.56	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Heptachlor	1.8	U	1.8	0.28	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Heptachlor epoxide	1.8	U	1.8	0.46	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Methoxychlor	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Toxaphene	18	U	18	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	96		32 - 136				01/16/14 07:33	01/17/14 15:24	1
Tetrachloro-m-xylene	91		30 - 124				01/16/14 07:33	01/17/14 15:24	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5940		53.4	4.7	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Antimony	80.2	U	80.2	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Arsenic	1.1	J	10.7	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Barium	32.5		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Beryllium	0.29	J	1.1	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Cadmium	0.23	J	1.1	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Calcium	1130	B	267	3.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Chromium	13.7		2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-6-8

Date Collected: 01/14/14 10:40
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-16

Matrix: Solid

Percent Solids: 93.1

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	6.4		2.7	0.053	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Copper	9.1		5.3	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Iron	7240		53.4	1.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Lead	4.6 J		5.3	0.26	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Magnesium	2050		107	0.99	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Manganese	110 B		1.1	0.034	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Nickel	14.3 J		26.7	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Potassium	698		160	21.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Selenium	21.4 U		21.4	0.43	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Silver	2.7 U		2.7	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Sodium	42.9 J		748	13.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Thallium	32.1 U		32.1	0.32	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Vanadium	13.4		2.7	0.12	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1
Zinc	45.1 B		10.7	0.16	mg/Kg	⊗	01/16/14 13:20	01/17/14 18:59	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.019	U	0.019	0.0076	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:21	1

Client Sample ID: LT-C-004-10-12

Date Collected: 01/14/14 10:45
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-17

Matrix: Solid

Percent Solids: 93.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
bis (2-chloroisopropyl) ether	180	U	180	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2,4,5-Trichlorophenol	180	U	180	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2,4-Dichlorophenol	180	U	180	9.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2,4-Dinitrophenol	340	U	340	62	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2-Chlorophenol	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2-Methylphenol	180	U	180	5.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2-Methylnaphthalene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2-Nitroaniline	340	U	340	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
3,3'-Dichlorobenzidine	180	U	180	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
3-Nitroaniline	340	U	340	41	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4,6-Dinitro-2-methylphenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4-Bromophenyl phenyl ether	180	U	180	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4-Chloroaniline	180	U	180	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4-Methylphenol	340	U	340	9.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4-Nitroaniline	340	U	340	20	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
4-Nitrophenol	340	U	340	43	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-10-12

Date Collected: 01/14/14 10:45

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-17

Matrix: Solid

Percent Solids: 93.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Acenaphthylene	180	U	180	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Acetophenone	180	U	180	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Anthracene	180	U	180	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Atrazine	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Benzaldehyde	180	U *	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Benzo[a]anthracene	180	U	180	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Benzo[k]fluoranthene	180	U	180	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Bis(2-chloroethoxy)methane	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Butyl benzyl phthalate	180	U	180	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Caprolactam	180	U	180	76	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Carbazole	180	U	180	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Di-n-butyl phthalate	180	U	180	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Diethyl phthalate	180	U	180	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Hexachlorobutadiene	180	U	180	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Hexachlorocyclopentadiene	180	U	180	53	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Isophorone	180	U	180	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
N-Nitrosodiphenylamine	180	U	180	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Naphthalene	180	U	180	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Nitrobenzene	180	U	180	7.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Pentachlorophenol	340	U *	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Phenanthrene	180	U	180	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Phenol	180	U	180	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Pyrene	180	U	180	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 17:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	90		34 - 132				01/16/14 07:29	01/17/14 17:07	1
Phenol-d5 (Surr)	100		11 - 120				01/16/14 07:29	01/17/14 17:07	1
p-Terphenyl-d14 (Surr)	106		65 - 153				01/16/14 07:29	01/17/14 17:07	1
2,4,6-Tribromophenol (Surr)	111		39 - 146				01/16/14 07:29	01/17/14 17:07	1
2-Fluorobiphenyl	96		37 - 120				01/16/14 07:29	01/17/14 17:07	1
2-Fluorophenol (Surr)	99		18 - 120				01/16/14 07:29	01/17/14 17:07	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-10-12

Lab Sample ID: 480-53297-17

Date Collected: 01/14/14 10:45

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 93.8

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.34	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
4,4'-DDE	1.8	U	1.8	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
4,4'-DDT	0.88	J	1.8	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Aldrin	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
alpha-BHC	1.8	U	1.8	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
alpha-Chlordane	1.8	U	1.8	0.88	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
beta-BHC	0.53	J	1.8	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
delta-BHC	1.8	U	1.8	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Dieldrin	1.8	U	1.8	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Endosulfan I	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Endosulfan II	1.8	U	1.8	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Endosulfan sulfate	1.8	U	1.8	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Endrin	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Endrin aldehyde	1.8	U	1.8	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Endrin ketone	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
gamma-Chlordane	1.8	U	1.8	0.56	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Heptachlor	1.8	U	1.8	0.28	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Heptachlor epoxide	1.8	U	1.8	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Methoxychlor	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Toxaphene	18	U	18	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	83		32 - 136				01/16/14 07:33	01/17/14 15:42	1
Tetrachloro-m-xylene	86		30 - 124				01/16/14 07:33	01/17/14 15:42	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1850		59.0	5.2	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Antimony	88.5	U	88.5	0.47	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Arsenic	1.4	J	11.8	0.47	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Barium	18.4		3.0	0.13	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Beryllium	0.69	J	1.2	0.033	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Cadmium	1.2	U	1.2	0.035	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Calcium	441	B	295	3.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Chromium	9.6		3.0	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Cobalt	10.2		3.0	0.059	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Copper	18.9		5.9	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Iron	6220		59.0	1.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Lead	7.2		5.9	0.28	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Magnesium	241		118	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Manganese	8.9	B	1.2	0.038	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Nickel	11.4	J	29.5	0.27	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Potassium	567		177	23.6	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Selenium	23.6	U	23.6	0.47	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Silver	3.0	U	3.0	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Sodium	39.1	J	826	15.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Thallium	35.4	U	35.4	0.35	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Vanadium	10.4		3.0	0.13	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1
Zinc	44.3	B	11.8	0.18	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:02	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-10-12

Date Collected: 01/14/14 10:45

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-17

Matrix: Solid

Percent Solids: 93.8

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0083	mg/Kg	☀	01/16/14 12:05	01/16/14 14:23	1

Client Sample ID: LT-C-005-0-2

Date Collected: 01/14/14 11:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-18

Matrix: Solid

Percent Solids: 96.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2,4,5-Trichlorophenol	170	U	170	37	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2,4-Dichlorophenol	170	U	170	9.0	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2,4-Dimethylphenol	170	U	170	46	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2,4-Dinitrophenol	340	U	340	60	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2-Methylphenol	170	U	170	5.3	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2-Nitroaniline	340	U	340	55	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
3-Nitroaniline	340	U	340	40	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4,6-Dinitro-2-methylphenol	340	U	340	59	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4-Chloroaniline	170	U	170	50	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4-Methylphenol	340	U	340	9.6	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4-Nitroaniline	340	U	340	19	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
4-Nitrophenol	340	U	340	42	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Acenaphthene	170	U	170	2.0	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Acenaphthylene	170	U	170	1.4	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Acetophenone	170	U	170	8.8	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Anthracene	170	U	170	4.4	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Atrazine	170	U	170	7.7	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Benzaldehyde	170	U*	170	19	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Benzo[a]pyrene	170	U	170	4.1	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Benzo[b]fluoranthene	170	U	170	3.3	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Bis(2-ethylhexyl) phthalate	170	U	170	55	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Butyl benzyl phthalate	170	U	170	46	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Caprolactam	170	U	170	74	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1
Carbazole	170	U	170	2.0	ug/Kg	☀	01/16/14 07:29	01/17/14 18:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-0-2

Date Collected: 01/14/14 11:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-18

Matrix: Solid

Percent Solids: 96.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Di-n-butyl phthalate	170	U	170	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Di-n-octyl phthalate	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Hexachlorobenzene	170	U	170	8.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Hexachlorobutadiene	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Isophorone	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
N-Nitrosodiphenylamine	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Nitrobenzene	170	U	170	7.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Pentachlorophenol	340	U *	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Phenanthrene	170	U	170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1
Pyrene	170	U	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	88		34 - 132	01/16/14 07:29	01/17/14 18:20	1
Phenol-d5 (Surr)	98		11 - 120	01/16/14 07:29	01/17/14 18:20	1
p-Terphenyl-d14 (Surr)	102		65 - 153	01/16/14 07:29	01/17/14 18:20	1
2,4,6-Tribromophenol (Surr)	101		39 - 146	01/16/14 07:29	01/17/14 18:20	1
2-Fluorobiphenyl	92		37 - 120	01/16/14 07:29	01/17/14 18:20	1
2-Fluorophenol (Surr)	96		18 - 120	01/16/14 07:29	01/17/14 18:20	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
4,4'-DDE	1.7	U	1.7	0.25	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
4,4'-DDT	0.86	J	1.7	0.17	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Aldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
alpha-Chlordane	1.7	U	1.7	0.84	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
beta-BHC	0.51	J	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
delta-BHC	0.35	J B	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Dieldrin	1.7	U	1.7	0.41	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Endosulfan I	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Endrin	1.7	U	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Endrin aldehyde	1.7	U	1.7	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Endrin ketone	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-0-2

Lab Sample ID: 480-53297-18

Date Collected: 01/14/14 11:40

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 96.0

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	1.7	U	1.7	0.54	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Heptachlor epoxide	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Methoxychlor	1.7	U	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Toxaphene	17	U	17	9.9	ug/Kg	⊗	01/16/14 07:33	01/17/14 15:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	103		32 - 136				01/16/14 07:33	01/17/14 15:59	1
Tetrachloro-m-xylene	90		30 - 124				01/16/14 07:33	01/17/14 15:59	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9080		52.2	4.6	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Antimony	78.3	U	78.3	0.42	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Arsenic	6.2	J	10.4	0.42	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Barium	36.6		2.6	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Beryllium	0.45	J	1.0	0.029	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Cadmium	1.0	U	1.0	0.031	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Calcium	2430	B	261	3.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Chromium	14.5		2.6	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Cobalt	5.1		2.6	0.052	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Copper	8.6		5.2	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Iron	19300		52.2	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Lead	6.8		5.2	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Magnesium	2120		104	0.97	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Manganese	118	B	1.0	0.033	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Nickel	8.0	J	26.1	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Potassium	907		157	20.9	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Selenium	0.43	J	20.9	0.42	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Silver	2.6	U	2.6	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Sodium	64.2	J	730	13.6	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Thallium	31.3	U	31.3	0.31	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Vanadium	24.2		2.6	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1
Zinc	23.8	B	10.4	0.16	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:30	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0082	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:36	1

Client Sample ID: LT-C-005-2-4

Lab Sample ID: 480-53297-19

Date Collected: 01/14/14 11:45

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2,4,5-Trichlorophenol	170	U	170	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2,4-Dichlorophenol	170	U	170	9.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-2-4

Date Collected: 01/14/14 11:45

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-19

Matrix: Solid

Percent Solids: 94.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2,4-Dinitrophenol	340	U	340	61	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2-Nitroaniline	340	U	340	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4-Chloroaniline	170	U	170	51	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4-Methylphenol	340	U	340	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Acetophenone	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Benzo[a]pyrene	170	U	170	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Benzo[b]fluoranthene	170	U	170	3.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Bis(2-ethylhexyl) phthalate	170	U	170	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Butyl benzyl phthalate	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Caprolactam	170	U	170	75	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Di-n-butyl phthalate	170	U	170	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Di-n-octyl phthalate	170	U	170	4.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Hexachlorobenzene	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Hexachlorobutadiene	170	U	170	8.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-2-4

Lab Sample ID: 480-53297-19

Date Collected: 01/14/14 11:45

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Isophorone	170	U	170	8.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
N-Nitrosodiphenylamine	170	U	170	9.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Nitrobenzene	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Pentachlorophenol	340	U *	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Phenanthrene	170	U	170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
Pyrene	170	U	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 18:45	1
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Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132				01/16/14 07:29	01/17/14 18:45	1
Phenol-d5 (Surr)	96		11 - 120				01/16/14 07:29	01/17/14 18:45	1
p-Terphenyl-d14 (Surr)	102		65 - 153				01/16/14 07:29	01/17/14 18:45	1
2,4,6-Tribromophenol (Surr)	106		39 - 146				01/16/14 07:29	01/17/14 18:45	1
2-Fluorobiphenyl	93		37 - 120				01/16/14 07:29	01/17/14 18:45	1
2-Fluorophenol (Surr)	94		18 - 120				01/16/14 07:29	01/17/14 18:45	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.34	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
4,4'-DDE	1.8	U	1.8	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
4,4'-DDT	1.8	U	1.8	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Aldrin	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
alpha-BHC	1.8	U	1.8	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
alpha-Chlordane	1.8	U	1.8	0.87	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
beta-BHC	1.8	U	1.8	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
delta-BHC	1.8	U	1.8	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Dieldrin	1.8	U	1.8	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Endosulfan I	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Endosulfan II	1.8	U	1.8	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Endosulfan sulfate	1.8	U	1.8	0.33	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Endrin	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Endrin aldehyde	1.8	U	1.8	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Endrin ketone	1.8	U	1.8	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
gamma-Chlordane	1.8	U	1.8	0.56	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Heptachlor	1.8	U	1.8	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Heptachlor epoxide	1.8	U	1.8	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Methoxychlor	1.8	U	1.8	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
Toxaphene	18	U	18	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 16:52	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	91		32 - 136				01/16/14 07:33	01/17/14 16:52	1
Tetrachloro-m-xylene	85		30 - 124				01/16/14 07:33	01/17/14 16:52	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-2-4

Date Collected: 01/14/14 11:45

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-19

Matrix: Solid

Percent Solids: 94.8

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8330		51.4	4.5	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Antimony	77.2	U	77.2	0.41	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Arsenic	1.8	J	10.3	0.41	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Barium	56.7		2.6	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Beryllium	0.26	J	1.0	0.029	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Cadmium	0.045	J	1.0	0.031	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Calcium	1550	B	257	3.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Chromium	14.3		2.6	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Cobalt	5.0		2.6	0.051	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Copper	7.7		5.1	0.22	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Iron	7870		51.4	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Lead	5.6		5.1	0.25	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Magnesium	1870		103	0.95	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Manganese	124	B	1.0	0.033	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Nickel	8.4	J	25.7	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Potassium	558		154	20.6	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Selenium	20.6	U	20.6	0.41	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Silver	2.6	U	2.6	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Sodium	62.2	J	720	13.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Thallium	30.9	U	30.9	0.31	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Vanadium	13.1		2.6	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1
Zinc	26.2	B	10.3	0.16	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:33	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0084	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:38	1

Client Sample ID: LT-C-005-10-12

Date Collected: 01/14/14 11:50

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-20

Matrix: Solid

Percent Solids: 95.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2,4,5-Trichlorophenol	170	U	170	38	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2,4-Dichlorophenol	170	U	170	9.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2,4-Dimethylphenol	170	U	170	47	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2,4-Dinitrophenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2,4-Dinitrotoluene	170	U	170	27	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2,6-Dinitrotoluene	170	U	170	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2-Chloronaphthalene	170	U	170	12	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2-Chlorophenol	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2-Methylphenol	170	U	170	5.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2-Methylnaphthalene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2-Nitroaniline	340	U	340	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
2-Nitrophenol	170	U	170	7.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
3-Nitroaniline	340	U	340	40	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-10-12

Date Collected: 01/14/14 11:50

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-20

Matrix: Solid

Percent Solids: 95.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	340	U	340	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
4-Bromophenyl phenyl ether	170	U	170	55	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
4-Chloro-3-methylphenol	170	U	170	7.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
4-Chloroaniline	170	U	170	51	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
4-Chlorophenyl phenyl ether	170	U	170	3.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
4-Methylphenol	340	U	340	9.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
4-Nitroaniline	340	U	340	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
4-Nitrophenol	340	U	340	42	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Acenaphthene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Acenaphthylene	170	U	170	1.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Acetophenone	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Anthracene	170	U	170	4.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Atrazine	170	U	170	7.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Benzaldehyde	170	U *	170	19	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Benzo[a]anthracene	170	U	170	3.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Benzo[a]pyrene	170	U	170	4.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Benzo[b]fluoranthene	170	U	170	3.3	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Benzo[g,h,i]perylene	170	U	170	2.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Benzo[k]fluoranthene	170	U	170	1.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Bis(2-chloroethoxy)methane	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Bis(2-ethylhexyl) phthalate	170	U	170	56	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Butyl benzyl phthalate	170	U	170	46	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Caprolactam	170	U	170	75	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Carbazole	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Chrysene	170	U	170	1.7	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Di-n-butyl phthalate	170	U	170	60	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Di-n-octyl phthalate	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Dibenzofuran	170	U	170	1.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Diethyl phthalate	170	U	170	5.2	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Dimethyl phthalate	170	U	170	4.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Fluoranthene	170	U	170	2.5	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Fluorene	170	U	170	4.0	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Hexachlorobenzene	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Hexachlorobutadiene	170	U	170	8.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Hexachlorocyclopentadiene	170	U	170	52	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Hexachloroethane	170	U	170	13	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.8	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Isophorone	170	U	170	8.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
N-Nitrosodi-n-propylamine	170	U	170	14	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
N-Nitrosodiphenylamine	170	U	170	9.4	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Naphthalene	170	U	170	2.9	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Nitrobenzene	170	U	170	7.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Pentachlorophenol	340	U *	340	59	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Phenanthrene	170	U	170	3.6	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Phenol	170	U	170	18	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1
Pyrene	170	U	170	1.1	ug/Kg	⊗	01/16/14 07:29	01/17/14 19:09	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-10-12

Date Collected: 01/14/14 11:50

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-20

Matrix: Solid

Percent Solids: 95.4

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	89		34 - 132	01/16/14 07:29	01/17/14 19:09	1
Phenol-d5 (Surr)	100		11 - 120	01/16/14 07:29	01/17/14 19:09	1
p-Terphenyl-d14 (Surr)	105		65 - 153	01/16/14 07:29	01/17/14 19:09	1
2,4,6-Tribromophenol (Surr)	105		39 - 146	01/16/14 07:29	01/17/14 19:09	1
2-Fluorobiphenyl	97		37 - 120	01/16/14 07:29	01/17/14 19:09	1
2-Fluorophenol (Surr)	97		18 - 120	01/16/14 07:29	01/17/14 19:09	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.7	U	1.7	0.34	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
4,4'-DDE	1.7	U	1.7	0.26	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
4,4'-DDT	1.7	U	1.7	0.18	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Aldrin	1.7	U	1.7	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
alpha-BHC	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
alpha-Chlordane	1.7	U	1.7	0.86	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
beta-BHC	0.53	J	1.7	0.19	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
delta-BHC	0.36	J B	1.7	0.23	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Dieldrin	1.7	U	1.7	0.42	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Endosulfan I	1.7	U	1.7	0.22	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Endosulfan II	1.7	U	1.7	0.31	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Endosulfan sulfate	1.7	U	1.7	0.32	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Endrin	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Endrin aldehyde	1.7	U	1.7	0.44	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Endrin ketone	1.7	U	1.7	0.43	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
gamma-BHC (Lindane)	1.7	U	1.7	0.21	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
gamma-Chlordane	1.7	U	1.7	0.55	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Heptachlor	1.7	U	1.7	0.27	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Heptachlor epoxide	1.7	U	1.7	0.45	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Methoxychlor	1.7	U	1.7	0.24	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Toxaphene	17	U	17	10	ug/Kg	⊗	01/16/14 07:33	01/17/14 17:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	101		32 - 136				01/16/14 07:33	01/17/14 17:10	1
Tetrachloro-m-xylene	88		30 - 124				01/16/14 07:33	01/17/14 17:10	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1460		50.2	4.4	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Antimony	75.2	U	75.2	0.40	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Arsenic	1.0	J	10.0	0.40	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Barium	12.1		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Beryllium	0.10	J	1.0	0.028	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Cadmium	1.0	U	1.0	0.030	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Calcium	298	B	251	3.3	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Chromium	5.6		2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Cobalt	2.0	J	2.5	0.050	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Copper	4.4	J	5.0	0.21	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Iron	5550		50.2	1.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Lead	1.8	J	5.0	0.24	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Magnesium	473		100	0.93	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Manganese	45.8	B	1.0	0.032	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-10-12

Lab Sample ID: 480-53297-20

Date Collected: 01/14/14 11:50
 Date Received: 01/15/14 09:00

Matrix: Solid

Percent Solids: 95.4

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	4.3	J	25.1	0.23	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Potassium	341		150	20.1	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Selenium	20.1	U	20.1	0.40	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Silver	2.5	U	2.5	0.20	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Sodium	19.5	J	702	13.0	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Thallium	30.1	U	30.1	0.30	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Vanadium	6.5		2.5	0.11	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1
Zinc	11.8	B	10.0	0.15	mg/Kg	⊗	01/16/14 13:20	01/17/14 19:36	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0087	mg/Kg	⊗	01/16/14 12:05	01/16/14 14:40	1

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		12DCE (53-146)	BFB (49-148)	TOL (50-149)
480-53297-9	LT-C-002-2-4	98	93	90
LCS 480-162450/1-A	Lab Control Sample	99	107	97
MB 480-162450/2-A	Method Blank	98	105	100

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)
 BFB = 4-Bromofluorobenzene (Surr)
 TOL = Toluene-d8 (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		TOL (71-126)	12DCE (66-137)	BFB (73-120)
480-53297-11	TB001	105	105	98
LCS 480-161800/5	Lab Control Sample	104	98	103
MB 480-161800/6	Method Blank	104	102	98

Surrogate Legend

TOL = Toluene-d8 (Surr)
 12DCE = 1,2-Dichloroethane-d4 (Surr)
 BFB = 4-Bromofluorobenzene (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		NBZ (34-132)	PHL (11-120)	TPH (65-153)	TBP (39-146)	FBP (37-120)	2FP (18-120)
480-53297-1	LT-C-001 (0-2')	87	95	98	102	92	93
480-53297-2	LT-C-001 (4-6')	86	98	100	106	93	95
480-53297-3	LT-C-001 (6-8')	89	99	102	108	95	97
480-53297-4	LT-XC-004 (0-2')	89	97	102	103	93	94
480-53297-5	LT-XC-004 (2-4'	85	98	102	105	91	93
480-53297-6	LT-XC-004 (8-10')	86	95	100	100	91	91
480-53297-8	LT-C-002-0-2	87	95	103	103	92	93
480-53297-9	LT-C-002-2-4	87	93	105	108	93	90
480-53297-10	LT-C-002-10-12	88	100	105	107	95	97
480-53297-12	LT-C-003-0-2	84	96	105	106	91	94
480-53297-13	LT-C-003-2-4	87	98	105	112	96	92
480-53297-14	LT-C-003-6-8	90	101	100	104	96	99
480-53297-15	LT-C-004-4-6	88	96	100	99	92	95
480-53297-16	LT-C-004-6-8	85	97	104	108	94	93
480-53297-17	LT-C-004-10-12	90	100	106	111	96	99
480-53297-17 MS	LT-C-004-10-12 MS	85	94	102	110	93	90
480-53297-17 MSD	LT-C-004-10-12 MSD	86	93	101	110	92	90
480-53297-18	LT-C-005-0-2	88	98	102	101	92	96
480-53297-19	LT-C-005-2-4	85	96	102	106	93	94
480-53297-20	LT-C-005-10-12	89	100	105	105	97	97

TestAmerica Buffalo

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		NBZ (34-132)	PHL (11-120)	TPH (65-153)	TBP (39-146)	FBP (37-120)	2FP (18-120)
LCS 480-161839/2-A	Lab Control Sample	86	94	101	107	93	93
MB 480-161839/1-A	Method Blank	91	95	105	97	97	93

Surrogate Legend

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TPH = p-Terphenyl-d14 (Surr)

TBP = 2,4,6-Tribromophenol (Surr)

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		TBP (52-132)	FBP (48-120)	2FP (20-120)	NBZ (46-120)	PHL (16-120)	TPH (67-150)
480-53297-7	FB001	105	88	54	86	38	103
LCS 480-162387/2-A	Lab Control Sample	106	84	58	77	44	99
LCSD 480-162387/3-A	Lab Control Sample Dup	112	91	58	86	44	99
MB 480-162387/1-A	Method Blank	92	88	56	80	40	101

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol (Surr)

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TPH = p-Terphenyl-d14 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB1 (32-136)	TCX1 (30-124)
480-53297-1	LT-C-001 (0-2')	95	78
480-53297-2	LT-C-001 (4-6')	0 X	0 X
480-53297-3	LT-C-001 (6-8')	99	88
480-53297-4	LT-XC-004 (0-2')	102	90
480-53297-5	LT-XC-004 (2-4'	102	89
480-53297-6	LT-XC-004 (8-10')	107	90
480-53297-8	LT-C-002-0-2	108	71
480-53297-9	LT-C-002-2-4	109	71
480-53297-10	LT-C-002-10-12	95	83
480-53297-12	LT-C-003-0-2	91	85
480-53297-13	LT-C-003-2-4	95	84
480-53297-14	LT-C-003-6-8	114	96
480-53297-15	LT-C-004-4-6	107	90
480-53297-16	LT-C-004-6-8	96	91

TestAmerica Buffalo

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB1 (32-136)	TCX1 (30-124)
480-53297-17	LT-C-004-10-12	83	86
480-53297-17 MS	LT-C-004-10-12 MS	99	85
480-53297-17 MSD	LT-C-004-10-12 MSD	90	83
480-53297-18	LT-C-005-0-2	103	90
480-53297-19	LT-C-005-2-4	91	85
480-53297-20	LT-C-005-10-12	101	88
LCS 480-161840/2-A	Lab Control Sample	95	84
MB 480-161840/1-A	Method Blank	94	82

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB2 (20-120)	TCX2 (36-120)
480-53297-7	FB001	44	43
LCS 480-162382/2-A	Lab Control Sample	51	74
LCSD 480-162382/3-A	Lab Control Sample Dup	58	70
MB 480-162382/1-A	Method Blank	65	64

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-161800/6

Matrix: Water

Analysis Batch: 161800

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			01/15/14 22:53	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			01/15/14 22:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			01/15/14 22:53	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			01/15/14 22:53	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			01/15/14 22:53	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L			01/15/14 22:53	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			01/15/14 22:53	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			01/15/14 22:53	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			01/15/14 22:53	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L			01/15/14 22:53	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			01/15/14 22:53	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			01/15/14 22:53	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			01/15/14 22:53	1
1,4-Dioxane	40	U	40	9.3	ug/L			01/15/14 22:53	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			01/15/14 22:53	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			01/15/14 22:53	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			01/15/14 22:53	1
Acetone	10	U	10	3.0	ug/L			01/15/14 22:53	1
Benzene	1.0	U	1.0	0.41	ug/L			01/15/14 22:53	1
Bromoform	1.0	U	1.0	0.26	ug/L			01/15/14 22:53	1
Bromomethane	1.0	U	1.0	0.69	ug/L			01/15/14 22:53	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L			01/15/14 22:53	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L			01/15/14 22:53	1
Chlorobenzene	1.0	U	1.0	0.75	ug/L			01/15/14 22:53	1
Chloroethane	1.0	U	1.0	0.32	ug/L			01/15/14 22:53	1
Chloroform	1.0	U	1.0	0.34	ug/L			01/15/14 22:53	1
Chloromethane	1.0	U	1.0	0.35	ug/L			01/15/14 22:53	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			01/15/14 22:53	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L			01/15/14 22:53	1
Cyclohexane	1.0	U	1.0	0.18	ug/L			01/15/14 22:53	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			01/15/14 22:53	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			01/15/14 22:53	1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L			01/15/14 22:53	1
Ethylbenzene	1.0	U	1.0	0.74	ug/L			01/15/14 22:53	1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L			01/15/14 22:53	1
Methyl acetate	1.0	U	1.0	0.50	ug/L			01/15/14 22:53	1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L			01/15/14 22:53	1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L			01/15/14 22:53	1
Methylene Chloride	1.0	U	1.0	0.44	ug/L			01/15/14 22:53	1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L			01/15/14 22:53	1
Toluene	1.0	U	1.0	0.51	ug/L			01/15/14 22:53	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L			01/15/14 22:53	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			01/15/14 22:53	1
Trichloroethene	1.0	U	1.0	0.46	ug/L			01/15/14 22:53	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L			01/15/14 22:53	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			01/15/14 22:53	1
Styrene	1.0	U	1.0	0.73	ug/L			01/15/14 22:53	1
Vinyl chloride	1.0	U	1.0	0.90	ug/L			01/15/14 22:53	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-161800/6

Matrix: Water

Analysis Batch: 161800

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Xylenes, Total	2.0	U	2.0		2.0	0.66	ug/L			01/15/14 22:53	1
Surrogate											
1,2-Dichloroethane-d4 (Surr)	102				66 - 137					01/15/14 22:53	1
4-Bromofluorobenzene (Surr)	98				73 - 120					01/15/14 22:53	1
Toluene-d8 (Surr)	104				71 - 126					01/15/14 22:53	1

Lab Sample ID: LCS 480-161800/5

Matrix: Water

Analysis Batch: 161800

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	MB	MB	Spike	LCS	LCS	Result	Qualifier	Unit	D	%Rec	%Rec.
	Added	Result		Qualifier							
1,1-Dichloroethane		25.0		23.2				ug/L		93	71 - 129
1,1-Dichloroethene		25.0		23.5				ug/L		94	58 - 121
1,2-Dichlorobenzene		25.0		26.0				ug/L		104	80 - 124
1,2-Dichloroethane		25.0		23.6				ug/L		95	75 - 127
Benzene		25.0		23.4				ug/L		93	71 - 124
Chlorobenzene		25.0		25.8				ug/L		103	72 - 120
cis-1,2-Dichloroethene		25.0		24.1				ug/L		96	74 - 124
Ethylbenzene		25.0		26.9				ug/L		107	77 - 123
Methyl tert-butyl ether		25.0		24.0				ug/L		96	64 - 127
Tetrachloroethylene		25.0		26.4				ug/L		105	74 - 122
Toluene		25.0		26.0				ug/L		104	80 - 122
trans-1,2-Dichloroethene		25.0		23.6				ug/L		95	73 - 127
Trichloroethylene		25.0		26.0				ug/L		104	74 - 123
Surrogate											
1,2-Dichloroethane-d4 (Surr)	98			66 - 137							
4-Bromofluorobenzene (Surr)	103			73 - 120							
Toluene-d8 (Surr)	104			71 - 126							

Lab Sample ID: MB 480-162450/2-A

Matrix: Solid

Analysis Batch: 162425

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162450

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
1,1,1-Trichloroethane	50	U	50		50	14	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,1,2,2-Tetrachloroethane	50	U	50		50	8.1	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	50	U	50		50	25	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,1,2-Trichloroethane	50	U	50		50	11	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,1-Dichloroethane	50	U	50		50	15	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,1-Dichloroethene	50	U	50		50	17	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,2,4-Trichlorobenzene	50	U	50		50	19	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,2,4-Trimethylbenzene	50	U	50		50	14	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,2-Dibromo-3-Chloropropane	50	U	50		50	25	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,2-Dichlorobenzene	50	U	50		50	13	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,2-Dichloroethane	50	U	50		50	20	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,2-Dichloropropene	50	U	50		50	8.1	ug/Kg		01/20/14 20:06	01/20/14 21:03	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-162450/2-A

Matrix: Solid

Analysis Batch: 162425

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162450

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	50	U	50	15	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,3-Dichlorobenzene	50	U	50	13	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,4-Dichlorobenzene	50	U	50	7.0	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,4-Dioxane	2000	U	2000	1200	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
2-Butanone (MEK)	250	U	250	150	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
2-Hexanone	250	U	250	100	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
4-Methyl-2-pentanone (MIBK)	250	U	250	16	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Acetone	250	U	250	210	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Benzene	50	U	50	2.4	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Bromoform	50	U	50	25	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Bromomethane	50	U	50	11	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Carbon disulfide	50	U	50	23	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Carbon tetrachloride	50	U	50	13	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Chlorobenzene	50	U	50	6.6	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Chloroethane	50	U	50	10	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Chloroform	50	U	50	34	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Chloromethane	50	U	50	12	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Bromodichloromethane	50	U	50	10	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
cis-1,2-Dichloroethene	50	U	50	14	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Cyclohexane	50	U	50	11	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
1,2-Dibromoethane	50	U	50	1.9	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Dibromochloromethane	50	U	50	24	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Dichlorodifluoromethane	50	U	50	22	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Ethylbenzene	50	U	50	15	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Isopropylbenzene	50	U	50	7.5	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Methyl acetate	50	U	50	24	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Methyl tert-butyl ether	50	U	50	19	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Methylcyclohexane	50	U	50	23	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Methylene Chloride	50	U	50	9.9	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
n-Butylbenzene	50	U	50	15	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
N-Propylbenzene	50	U	50	13	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
sec-Butylbenzene	50	U	50	18	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Tetrachloroethene	50	U	50	6.7	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Toluene	50	U	50	13	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
trans-1,2-Dichloroethene	50	U	50	12	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
trans-1,3-Dichloropropene	50	U	50	2.4	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Trichloroethene	50	U	50	14	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
cis-1,3-Dichloropropene	50	U	50	12	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Trichlorofluoromethane	50	U	50	23	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Styrene	50	U	50	12	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Vinyl chloride	50	U	50	17	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
tert-Butylbenzene	50	U	50	14	ug/Kg		01/20/14 20:06	01/20/14 21:03	1
Xylenes, Total	100	U	100	8.4	ug/Kg		01/20/14 20:06	01/20/14 21:03	1

MB MB

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		53 - 146			
4-Bromofluorobenzene (Surr)	105		49 - 148			
Toluene-d8 (Surr)	100		50 - 149			

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-162450/1-A

Matrix: Solid

Analysis Batch: 162425

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162450

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec.
	Added	Result	Qualifier				Limits
1,1-Dichloroethane	1250	1220		ug/Kg		98	82 - 138
1,1-Dichloroethene	1250	1170		ug/Kg		94	54 - 144
1,2,4-Trimethylbenzene	1250	1230		ug/Kg		99	78 - 134
1,2-Dichlorobenzene	1250	1300		ug/Kg		104	80 - 132
1,2-Dichloroethane	1250	1230		ug/Kg		99	78 - 129
Benzene	1250	1200		ug/Kg		96	75 - 131
Chlorobenzene	1250	1240		ug/Kg		100	80 - 127
cis-1,2-Dichloroethene	1250	1260		ug/Kg		101	79 - 128
Ethylbenzene	1250	1240		ug/Kg		99	78 - 136
Methyl tert-butyl ether	1250	1220		ug/Kg		98	67 - 137
Tetrachloroethene	1250	1300		ug/Kg		104	72 - 141
Toluene	1250	1200		ug/Kg		96	76 - 133
trans-1,2-Dichloroethene	1250	1230		ug/Kg		98	81 - 147
Trichloroethene	1250	1270		ug/Kg		102	77 - 130
Surrogate		LCS	LCS				
		%Recovery	Qualifier	Limits			
1,2-Dichloroethane-d4 (Surr)		99		53 - 146			
4-Bromofluorobenzene (Surr)		107		49 - 148			
Toluene-d8 (Surr)		97		50 - 149			

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-161839/1-A

Matrix: Solid

Analysis Batch: 162060

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161839

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
2,4,5-Trichlorophenol	170	U	170	36	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2,4-Dichlorophenol	170	U	170	8.8	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2,4-Dimethylphenol	170	U	170	45	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2,4-Dinitrophenol	330	U	330	58	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2,4-Dinitrotoluene	170	U	170	26	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2,6-Dinitrotoluene	170	U	170	41	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2-Chloronaphthalene	170	U	170	11	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2-Chlorophenol	170	U	170	8.5	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2-Methylnaphthalene	170	U	170	2.0	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2-Methylphenol	170	U	170	5.1	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2-Nitroaniline	330	U	330	54	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
2-Nitrophenol	170	U	170	7.6	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
3-Nitroaniline	330	U	330	38	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
4,6-Dinitro-2-methylphenol	330	U	330	58	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
4-Bromophenyl phenyl ether	170	U	170	53	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
4-Chloro-3-methylphenol	170	U	170	6.9	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
4-Chloroaniline	170	U	170	49	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
4-Chlorophenyl phenyl ether	170	U	170	3.6	ug/Kg		01/16/14 07:29	01/17/14 10:34	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-161839/1-A

Matrix: Solid

Analysis Batch: 162060

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161839

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
4-Methylphenol	330	U	330		330	9.3	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
4-Nitroaniline	330	U	330		330	19	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
4-Nitrophenol	330	U	330		330	40	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Acenaphthene	170	U	170		170	2.0	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Acenaphthylene	170	U	170		170	1.4	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Acetophenone	170	U	170		170	8.6	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Anthracene	170	U	170		170	4.3	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Atrazine	170	U	170		170	7.4	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Benzaldehyde	170	U	170		170	18	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Benzo[a]anthracene	170	U	170		170	2.9	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Benzo[a]pyrene	170	U	170		170	4.0	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Benzo[b]fluoranthene	170	U	170		170	3.2	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Benzo[g,h,i]perylene	170	U	170		170	2.0	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Benzo[k]fluoranthene	170	U	170		170	1.8	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Biphenyl	170	U	170		170	10	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
bis (2-chloroisopropyl) ether	170	U	170		170	17	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Bis(2-chloroethoxy)methane	170	U	170		170	9.1	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Bis(2-chloroethyl)ether	170	U	170		170	14	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Bis(2-ethylhexyl) phthalate	170	U	170		170	54	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Butyl benzyl phthalate	170	U	170		170	45	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Caprolactam	170	U	170		170	72	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Carbazole	170	U	170		170	1.9	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Chrysene	170	U	170		170	1.7	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Dibenz(a,h)anthracene	170	U	170		170	2.0	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Dibenzofuran	170	U	170		170	1.7	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Diethyl phthalate	170	U	170		170	5.0	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Dimethyl phthalate	170	U	170		170	4.4	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Di-n-butyl phthalate	170	U	170		170	58	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Di-n-octyl phthalate	170	U	170		170	3.9	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Fluoranthene	170	U	170		170	2.4	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Fluorene	170	U	170		170	3.8	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Hexachlorobenzene	170	U	170		170	8.3	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Hexachlorobutadiene	170	U	170		170	8.5	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Hexachlorocyclopentadiene	170	U	170		170	50	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Hexachloroethane	170	U	170		170	13	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Indeno[1,2,3-cd]pyrene	170	U	170		170	4.6	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Isophorone	170	U	170		170	8.3	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Naphthalene	170	U	170		170	2.8	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Nitrobenzene	170	U	170		170	7.4	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
N-Nitrosodi-n-propylamine	170	U	170		170	13	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
N-Nitrosodiphenylamine	170	U	170		170	9.1	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Pentachlorophenol	330	U	330		330	57	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Phenanthrene	170	U	170		170	3.5	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Phenol	170	U	170		170	18	ug/Kg		01/16/14 07:29	01/17/14 10:34	1
Pyrene	170	U	170		170	1.1	ug/Kg		01/16/14 07:29	01/17/14 10:34	1

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Nitrobenzene-d5 (Surr)	91				34 - 132	01/16/14 07:29	01/17/14 10:34	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-161839/1-A

Matrix: Solid

Analysis Batch: 162060

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161839

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	97		97		39 - 146	01/16/14 07:29	01/17/14 10:34	1
Phenol-d5 (Surr)	95		95		11 - 120	01/16/14 07:29	01/17/14 10:34	1
2-Fluorobiphenyl	97		97		37 - 120	01/16/14 07:29	01/17/14 10:34	1
p-Terphenyl-d14 (Surr)	105		105		65 - 153	01/16/14 07:29	01/17/14 10:34	1
2-Fluorophenol (Surr)	93		93		18 - 120	01/16/14 07:29	01/17/14 10:34	1

Lab Sample ID: LCS 480-161839/2-A

Matrix: Solid

Analysis Batch: 162060

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161839

Analyte	Spike	LCS	LCS	Unit	D	%Rec	Limits
	Added	Result	Qualifier				
2,4-Dinitrotoluene	1650	1730		ug/Kg	105	55 - 125	
2-Chlorophenol	1650	1490		ug/Kg	90	38 - 120	
4-Chloro-3-methylphenol	1650	1650		ug/Kg	100	49 - 125	
4-Nitrophenol	3300	3500		ug/Kg	106	43 - 137	
Acenaphthene	1650	1550		ug/Kg	94	53 - 120	
Atrazine	1650	1740		ug/Kg	106	60 - 164	
Bis(2-ethylhexyl) phthalate	1650	1570		ug/Kg	95	61 - 133	
Fluorene	1650	1590		ug/Kg	97	63 - 126	
Hexachloroethane	1650	1300		ug/Kg	79	41 - 120	
N-Nitrosodi-n-propylamine	1650	1420		ug/Kg	86	46 - 120	
Pentachlorophenol	3300	4720 *		ug/Kg	143	33 - 136	
Phenol	1650	1580		ug/Kg	96	36 - 120	
Pyrene	1650	1590		ug/Kg	96	51 - 133	

Surrogate	LCS	LCS	%Recovery	Qualifier	Limits
Nitrobenzene-d5 (Surr)	86		86		34 - 132
2,4,6-Tribromophenol (Surr)	107		107		39 - 146
Phenol-d5 (Surr)	94		94		11 - 120
2-Fluorobiphenyl	93		93		37 - 120
p-Terphenyl-d14 (Surr)	101		101		65 - 153
2-Fluorophenol (Surr)	93		93		18 - 120

Lab Sample ID: 480-53297-17 MS

Matrix: Solid

Analysis Batch: 162060

Client Sample ID: LT-C-004-10-12 MS

Prep Type: Total/NA

Prep Batch: 161839

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
2,4-Dinitrotoluene	180	U	1760	1870		ug/Kg	⊗	107	55 - 125
2-Chlorophenol	180	U	1760	1620		ug/Kg	⊗	92	38 - 120
4-Chloro-3-methylphenol	180	U	1760	1810		ug/Kg	⊗	103	49 - 125
4-Nitrophenol	340	U	3510	3510		ug/Kg	⊗	100	43 - 137
Acenaphthene	180	U	1760	1650		ug/Kg	⊗	94	53 - 120
Atrazine	180	U	1760	1830		ug/Kg	⊗	104	60 - 164
Bis(2-ethylhexyl) phthalate	180	U	1760	1700		ug/Kg	⊗	97	61 - 133
Fluorene	180	U	1760	1720		ug/Kg	⊗	98	63 - 126
Hexachloroethane	180	U	1760	1390		ug/Kg	⊗	79	41 - 120
N-Nitrosodi-n-propylamine	180	U	1760	1520		ug/Kg	⊗	87	46 - 120

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-53297-17 MS

Matrix: Solid

Analysis Batch: 162060

Client Sample ID: LT-C-004-10-12 MS

Prep Type: Total/NA

Prep Batch: 161839

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits	
	Result	Qualifier	Added	Result	Qualifier					
Pentachlorophenol	340	U *	3510	4980	F1	ug/Kg	⊗	142	33 - 136	
Phenol	180	U	1760	1700		ug/Kg	⊗	97	36 - 120	
Pyrene	180	U	1760	1760		ug/Kg	⊗	100	51 - 133	

MS MS

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	85		34 - 132
Phenol-d5 (Surr)	94		11 - 120
p-Terphenyl-d14 (Surr)	102		65 - 153
2,4,6-Tribromophenol (Surr)	110		39 - 146
2-Fluorobiphenyl	93		37 - 120
2-Fluorophenol (Surr)	90		18 - 120

Lab Sample ID: 480-53297-17 MSD

Matrix: Solid

Analysis Batch: 162060

Client Sample ID: LT-C-004-10-12 MSD

Prep Type: Total/NA

Prep Batch: 161839

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
2,4-Dinitrotoluene	180	U	1730	1830		ug/Kg	⊗	106	55 - 125	2	20
2-Chlorophenol	180	U	1730	1600		ug/Kg	⊗	92	38 - 120	1	25
4-Chloro-3-methylphenol	180	U	1730	1770		ug/Kg	⊗	102	49 - 125	2	27
4-Nitrophenol	340	U	3470	3460		ug/Kg	⊗	100	43 - 137	1	25
Acenaphthene	180	U	1730	1650		ug/Kg	⊗	95	53 - 120	0	35
Atrazine	180	U	1730	1810		ug/Kg	⊗	104	60 - 164	1	20
Bis(2-ethylhexyl) phthalate	180	U	1730	1640		ug/Kg	⊗	95	61 - 133	3	15
Fluorene	180	U	1730	1680		ug/Kg	⊗	97	63 - 126	3	15
Hexachloroethane	180	U	1730	1360		ug/Kg	⊗	79	41 - 120	2	46
N-Nitrosodi-n-propylamine	180	U	1730	1490		ug/Kg	⊗	86	46 - 120	2	31
Pentachlorophenol	340	U *	3470	4860	F1	ug/Kg	⊗	140	33 - 136	2	35
Phenol	180	U	1730	1670		ug/Kg	⊗	96	36 - 120	2	35
Pyrene	180	U	1730	1690		ug/Kg	⊗	98	51 - 133	4	35

MSD MSD

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	86		34 - 132
Phenol-d5 (Surr)	93		11 - 120
p-Terphenyl-d14 (Surr)	101		65 - 153
2,4,6-Tribromophenol (Surr)	110		39 - 146
2-Fluorobiphenyl	92		37 - 120
2-Fluorophenol (Surr)	90		18 - 120

Lab Sample ID: MB 480-162387/1-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162387

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
2,4,5-Trichlorophenol	5.0	U	5.0	0.48	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4,6-Trichlorophenol	5.0	U	5.0	0.61	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4-Dichlorophenol	5.0	U	5.0	0.51	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4-Dimethylphenol	5.0	U	5.0	0.50	ug/L		01/20/14 14:41	01/21/14 06:45	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-162387/1-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162387

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
2,4-Dinitrophenol	10	U	10		10	2.2	ug/L	01/20/14 14:41	01/21/14 06:45		1
2,4-Dinitrotoluene	5.0	U	5.0		5.0	0.45	ug/L	01/20/14 14:41	01/21/14 06:45		1
2,6-Dinitrotoluene	5.0	U	5.0		5.0	0.40	ug/L	01/20/14 14:41	01/21/14 06:45		1
2-Chloronaphthalene	5.0	U	5.0		5.0	0.46	ug/L	01/20/14 14:41	01/21/14 06:45		1
2-Chlorophenol	5.0	U	5.0		5.0	0.53	ug/L	01/20/14 14:41	01/21/14 06:45		1
2-Methylnaphthalene	5.0	U	5.0		5.0	0.60	ug/L	01/20/14 14:41	01/21/14 06:45		1
2-Methylphenol	5.0	U	5.0		5.0	0.40	ug/L	01/20/14 14:41	01/21/14 06:45		1
2-Nitroaniline	10	U	10		10	0.42	ug/L	01/20/14 14:41	01/21/14 06:45		1
2-Nitrophenol	5.0	U	5.0		5.0	0.48	ug/L	01/20/14 14:41	01/21/14 06:45		1
3,3'-Dichlorobenzidine	5.0	U	5.0		5.0	0.40	ug/L	01/20/14 14:41	01/21/14 06:45		1
3-Nitroaniline	10	U	10		10	0.48	ug/L	01/20/14 14:41	01/21/14 06:45		1
4,6-Dinitro-2-methylphenol	10	U	10		2.2	ug/L		01/20/14 14:41	01/21/14 06:45		1
4-Bromophenyl phenyl ether	5.0	U	5.0		5.0	0.45	ug/L	01/20/14 14:41	01/21/14 06:45		1
4-Chloro-3-methylphenol	5.0	U	5.0		5.0	0.45	ug/L	01/20/14 14:41	01/21/14 06:45		1
4-Chloroaniline	5.0	U	5.0		5.0	0.59	ug/L	01/20/14 14:41	01/21/14 06:45		1
4-Chlorophenyl phenyl ether	5.0	U	5.0		5.0	0.35	ug/L	01/20/14 14:41	01/21/14 06:45		1
4-Methylphenol	10	U	10		10	0.36	ug/L	01/20/14 14:41	01/21/14 06:45		1
4-Nitroaniline	10	U	10		10	0.25	ug/L	01/20/14 14:41	01/21/14 06:45		1
4-Nitrophenol	10	U	10		10	1.5	ug/L	01/20/14 14:41	01/21/14 06:45		1
Acenaphthene	5.0	U	5.0		5.0	0.41	ug/L	01/20/14 14:41	01/21/14 06:45		1
Acenaphthylene	5.0	U	5.0		5.0	0.38	ug/L	01/20/14 14:41	01/21/14 06:45		1
Acetophenone	5.0	U	5.0		5.0	0.54	ug/L	01/20/14 14:41	01/21/14 06:45		1
Anthracene	5.0	U	5.0		5.0	0.28	ug/L	01/20/14 14:41	01/21/14 06:45		1
Atrazine	5.0	U	5.0		5.0	0.46	ug/L	01/20/14 14:41	01/21/14 06:45		1
Benzaldehyde	5.0	U	5.0		5.0	0.27	ug/L	01/20/14 14:41	01/21/14 06:45		1
Benzo[a]anthracene	5.0	U	5.0		5.0	0.36	ug/L	01/20/14 14:41	01/21/14 06:45		1
Benzo[a]pyrene	5.0	U	5.0		5.0	0.47	ug/L	01/20/14 14:41	01/21/14 06:45		1
Benzo[b]fluoranthene	5.0	U	5.0		5.0	0.34	ug/L	01/20/14 14:41	01/21/14 06:45		1
Benzo[g,h,i]perylene	5.0	U	5.0		5.0	0.35	ug/L	01/20/14 14:41	01/21/14 06:45		1
Benzo[k]fluoranthene	5.0	U	5.0		5.0	0.73	ug/L	01/20/14 14:41	01/21/14 06:45		1
Biphenyl	5.0	U	5.0		5.0	0.65	ug/L	01/20/14 14:41	01/21/14 06:45		1
bis (2-chloroisopropyl) ether	5.0	U	5.0		5.0	0.52	ug/L	01/20/14 14:41	01/21/14 06:45		1
Bis(2-chloroethoxy)methane	5.0	U	5.0		5.0	0.35	ug/L	01/20/14 14:41	01/21/14 06:45		1
Bis(2-chloroethyl)ether	5.0	U	5.0		5.0	0.40	ug/L	01/20/14 14:41	01/21/14 06:45		1
Bis(2-ethylhexyl) phthalate	5.0	U	5.0		5.0	1.8	ug/L	01/20/14 14:41	01/21/14 06:45		1
Butyl benzyl phthalate	5.0	U	5.0		5.0	0.42	ug/L	01/20/14 14:41	01/21/14 06:45		1
Caprolactam	5.0	U	5.0		5.0	2.2	ug/L	01/20/14 14:41	01/21/14 06:45		1
Carbazole	5.0	U	5.0		5.0	0.30	ug/L	01/20/14 14:41	01/21/14 06:45		1
Chrysene	5.0	U	5.0		5.0	0.33	ug/L	01/20/14 14:41	01/21/14 06:45		1
Dibenz(a,h)anthracene	5.0	U	5.0		5.0	0.42	ug/L	01/20/14 14:41	01/21/14 06:45		1
Dibenzofuran	10	U	10		10	0.51	ug/L	01/20/14 14:41	01/21/14 06:45		1
Diethyl phthalate	5.0	U	5.0		5.0	0.22	ug/L	01/20/14 14:41	01/21/14 06:45		1
Dimethyl phthalate	5.0	U	5.0		5.0	0.36	ug/L	01/20/14 14:41	01/21/14 06:45		1
Di-n-butyl phthalate	5.0	U	5.0		5.0	0.31	ug/L	01/20/14 14:41	01/21/14 06:45		1
Di-n-octyl phthalate	5.0	U	5.0		5.0	0.47	ug/L	01/20/14 14:41	01/21/14 06:45		1
Fluoranthene	5.0	U	5.0		5.0	0.40	ug/L	01/20/14 14:41	01/21/14 06:45		1
Fluorene	5.0	U	5.0		5.0	0.36	ug/L	01/20/14 14:41	01/21/14 06:45		1
Hexachlorobenzene	5.0	U	5.0		5.0	0.51	ug/L	01/20/14 14:41	01/21/14 06:45		1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-162387/1-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162387

Analyte	MB		RL	MDL	Unit	D	Prepared		Dil Fac
	Result	Qualifier					Prepared	Analyzed	
Hexachlorobutadiene	5.0	U	5.0	0.68	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Hexachlorocyclopentadiene	5.0	U	5.0	0.59	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Hexachloroethane	5.0	U	5.0	0.59	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Indeno[1,2,3-cd]pyrene	5.0	U	5.0	0.47	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Isophorone	5.0	U	5.0	0.43	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Naphthalene	5.0	U	5.0	0.76	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Nitrobenzene	5.0	U	5.0	0.29	ug/L	01/20/14 14:41	01/21/14 06:45	1	
N-Nitrosodi-n-propylamine	5.0	U	5.0	0.54	ug/L	01/20/14 14:41	01/21/14 06:45	1	
N-Nitrosodiphenylamine	5.0	U	5.0	0.51	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Pentachlorophenol	10	U	10	2.2	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Phenanthrene	5.0	U	5.0	0.44	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Phenol	5.0	U	5.0	0.39	ug/L	01/20/14 14:41	01/21/14 06:45	1	
Pyrene	5.0	U	5.0	0.34	ug/L	01/20/14 14:41	01/21/14 06:45	1	

Surrogate	MB		Limits	Prepared		Dil Fac
	%Recovery	Qualifier		Prepared	Analyzed	
Nitrobenzene-d5 (Surr)	80		46 - 120	01/20/14 14:41	01/21/14 06:45	1
2,4,6-Tribromophenol (Surr)	92		52 - 132	01/20/14 14:41	01/21/14 06:45	1
Phenol-d5 (Surr)	40		16 - 120	01/20/14 14:41	01/21/14 06:45	1
2-Fluorobiphenyl	88		48 - 120	01/20/14 14:41	01/21/14 06:45	1
p-Terphenyl-d14 (Surr)	101		67 - 150	01/20/14 14:41	01/21/14 06:45	1
2-Fluorophenol (Surr)	56		20 - 120	01/20/14 14:41	01/21/14 06:45	1

Lab Sample ID: LCS 480-162387/2-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162387

Analyte	Spike		LCS		Unit	D	%Rec	Limits
	Added	Result	Qualifier	LCS				
2,4-Dinitrotoluene	32.0	33.5		33.5	ug/L	105	65 - 154	
2-Chlorophenol	32.0	25.6		25.6	ug/L	80	48 - 120	
4-Chloro-3-methylphenol	32.0	29.0		29.0	ug/L	91	64 - 120	
4-Nitrophenol	64.0	25.9		25.9	ug/L	41	16 - 120	
Acenaphthene	32.0	27.9		27.9	ug/L	87	60 - 120	
Atrazine	32.0	33.2		33.2	ug/L	104	56 - 179	
Bis(2-ethylhexyl) phthalate	32.0	32.5		32.5	ug/L	102	53 - 158	
Fluorene	32.0	29.9		29.9	ug/L	93	55 - 143	
Hexachloroethane	32.0	22.8		22.8	ug/L	71	14 - 101	
N-Nitrosodi-n-propylamine	32.0	26.5		26.5	ug/L	83	56 - 120	
Pentachlorophenol	64.0	60.0		60.0	ug/L	94	39 - 136	
Phenol	32.0	13.4		13.4	ug/L	42	17 - 120	
Pyrene	32.0	30.0		30.0	ug/L	94	58 - 136	

Surrogate	LCS		Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	77		46 - 120
2,4,6-Tribromophenol (Surr)	106		52 - 132
Phenol-d5 (Surr)	44		16 - 120
2-Fluorobiphenyl	84		48 - 120
p-Terphenyl-d14 (Surr)	99		67 - 150

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-162387/2-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162387

Surrogate	LCS	LCS	
	%Recovery	Qualifier	Limits
2-Fluorophenol (Surr)	58		20 - 120

Lab Sample ID: LCSD 480-162387/3-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 162387

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Added	Result	Qualifier				Limits	RPD	Limit
2,4-Dinitrotoluene	32.0	35.4		ug/L	111	65 - 154	5	20	
2-Chlorophenol	32.0	26.4		ug/L	82	48 - 120	3	25	
4-Chloro-3-methylphenol	32.0	30.3		ug/L	95	64 - 120	5	27	
4-Nitrophenol	64.0	22.8		ug/L	36	16 - 120	13	48	
Acenaphthene	32.0	30.0		ug/L	94	60 - 120	7	24	
Atrazine	32.0	33.6		ug/L	105	56 - 179	1	20	
Bis(2-ethylhexyl) phthalate	32.0	34.0		ug/L	106	53 - 158	5	15	
Fluorene	32.0	31.8		ug/L	99	55 - 143	6	15	
Hexachloroethane	32.0	24.8		ug/L	78	14 - 101	9	46	
N-Nitrosodi-n-propylamine	32.0	28.1		ug/L	88	56 - 120	6	31	
Pentachlorophenol	64.0	62.5		ug/L	98	39 - 136	4	37	
Phenol	32.0	13.2		ug/L	41	17 - 120	2	34	
Pyrene	32.0	30.4		ug/L	95	58 - 136	1	19	

Surrogate	LCSD	LCSD	
	%Recovery	Qualifier	Limits
Nitrobenzene-d5 (Surr)	86		46 - 120
2,4,6-Tribromophenol (Surr)	112		52 - 132
Phenol-d5 (Surr)	44		16 - 120
2-Fluorobiphenyl	91		48 - 120
p-Terphenyl-d14 (Surr)	99		67 - 150
2-Fluorophenol (Surr)	58		20 - 120

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 480-161840/1-A

Matrix: Solid

Analysis Batch: 162039

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161840

Analyte	MB	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier								
4,4'-DDD	1.7	U		1.7	0.32	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
4,4'-DDE	1.7	U		1.7	0.25	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
4,4'-DDT	1.7	U		1.7	0.17	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
Aldrin	1.7	U		1.7	0.41	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
alpha-BHC	1.7	U		1.7	0.30	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
alpha-Chlordane	1.7	U		1.7	0.83	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
beta-BHC	1.7	U		1.7	0.18	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
delta-BHC	0.346	J		1.7	0.22	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
Dieldrin	1.7	U		1.7	0.40	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
Endosulfan I	1.7	U		1.7	0.21	ug/Kg	01/16/14 07:33	01/17/14 09:31		1
Endosulfan II	1.7	U		1.7	0.30	ug/Kg	01/16/14 07:33	01/17/14 09:31		1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 480-161840/1-A

Matrix: Solid

Analysis Batch: 162039

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161840

Analyte	MB		RL	MDL	Unit	D	Prepared		Dil Fac
	Result	Qualifier					Prepared	Analyzed	
Endosulfan sulfate	1.7	U	1.7	0.31	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
Endrin	1.7	U	1.7	0.23	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
Endrin aldehyde	0.452	J	1.7	0.42	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
Endrin ketone	0.459	J	1.7	0.41	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
gamma-BHC (Lindane)	1.7	U	1.7	0.20	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
gamma-Chlordane	1.7	U	1.7	0.53	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
Heptachlor	1.7	U	1.7	0.26	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
Heptachlor epoxide	1.7	U	1.7	0.43	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
Methoxychlor	1.7	U	1.7	0.23	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
Toxaphene	17	U	17	9.6	ug/Kg		01/16/14 07:33	01/17/14 09:31	1
MB		MB		Limits		Prepared		Dil Fac	
Surrogate	%Recovery	Qualifier					Prepared	Analyzed	
DCB Decachlorobiphenyl	94			32 - 136			01/16/14 07:33	01/17/14 09:31	1
Tetrachloro-m-xylene	82			30 - 124			01/16/14 07:33	01/17/14 09:31	1

Lab Sample ID: LCS 480-161840/2-A

Matrix: Solid

Analysis Batch: 162039

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161840

Analyte	Spike		Result	LCS	LCS	Unit	D	%Rec	Limits
	Added	Result	Qualifier						
4,4'-DDD	16.5	16.3				ug/Kg		99	52 - 138
4,4'-DDE	16.5	15.3				ug/Kg		93	52 - 131
4,4'-DDT	16.5	16.3				ug/Kg		99	50 - 131
Aldrin	16.5	14.2				ug/Kg		86	35 - 120
alpha-BHC	16.5	14.2				ug/Kg		86	49 - 120
alpha-Chlordane	16.5	14.7				ug/Kg		89	40 - 133
beta-BHC	16.5	15.1				ug/Kg		91	52 - 127
delta-BHC	16.5	15.2				ug/Kg		92	45 - 123
Dieldrin	16.5	16.0				ug/Kg		97	50 - 131
Endosulfan I	16.5	15.4				ug/Kg		93	43 - 121
Endosulfan II	16.5	15.9				ug/Kg		96	48 - 134
Endosulfan sulfate	16.5	16.7				ug/Kg		101	46 - 144
Endrin	16.5	15.6				ug/Kg		95	46 - 134
Endrin aldehyde	16.5	17.1				ug/Kg		104	31 - 137
Endrin ketone	16.5	18.5				ug/Kg		112	44 - 140
gamma-BHC (Lindane)	16.5	14.5				ug/Kg		88	50 - 120
gamma-Chlordane	16.5	14.7				ug/Kg		89	52 - 129
Heptachlor	16.5	16.0				ug/Kg		97	51 - 121
Heptachlor epoxide	16.5	15.2				ug/Kg		92	52 - 129
Methoxychlor	16.5	18.7				ug/Kg		113	50 - 149
Spike		LCS		LCS		Limits			
Surrogate	%Recovery	Qualifier							
DCB Decachlorobiphenyl	95			32 - 136					
Tetrachloro-m-xylene	84			30 - 124					

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 480-53297-17 MS

Matrix: Solid

Analysis Batch: 162039

Client Sample ID: LT-C-004-10-12 MS

Prep Type: Total/NA

Prep Batch: 161840

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits	%Rec.	RPD
	Result	Qualifier	Added	Result	Qualifier						
4,4'-DDD	1.8	U	17.6	17.2		ug/Kg	⊗	98	26 - 162		
4,4'-DDE	1.8	U	17.6	16.4		ug/Kg	⊗	93	34 - 138		
4,4'-DDT	0.88	J	17.6	16.9		ug/Kg	⊗	91	43 - 131		
Aldrin	1.8	U	17.6	15.2		ug/Kg	⊗	87	37 - 125		
alpha-BHC	1.8	U	17.6	15.1		ug/Kg	⊗	86	39 - 117		
alpha-Chlordane	1.8	U	17.6	16.0		ug/Kg	⊗	91	29 - 141		
beta-BHC	0.53	J	17.6	16.3		ug/Kg	⊗	90	36 - 139		
delta-BHC	1.8	U	17.6	16.1		ug/Kg	⊗	92	23 - 132		
Dieldrin	1.8	U	17.6	17.2		ug/Kg	⊗	98	38 - 135		
Endosulfan I	1.8	U	17.6	16.9		ug/Kg	⊗	96	39 - 128		
Endosulfan II	1.8	U	17.6	15.7		ug/Kg	⊗	89	24 - 134		
Endosulfan sulfate	1.8	U	17.6	15.8		ug/Kg	⊗	90	19 - 137		
Endrin	1.8	U	17.6	16.7		ug/Kg	⊗	95	41 - 147		
Endrin aldehyde	1.8	U	17.6	14.3		ug/Kg	⊗	81	20 - 120		
Endrin ketone	1.8	U	17.6	18.0		ug/Kg	⊗	103	31 - 139		
gamma-BHC (Lindane)	1.8	U	17.6	15.6		ug/Kg	⊗	89	50 - 120		
gamma-Chlordane	1.8	U	17.6	15.9		ug/Kg	⊗	91	31 - 140		
Heptachlor	1.8	U	17.6	16.8		ug/Kg	⊗	96	42 - 128		
Heptachlor epoxide	1.8	U	17.6	16.2		ug/Kg	⊗	92	26 - 141		
Methoxychlor	1.8	U	17.6	19.7		ug/Kg	⊗	112	44 - 157		
Surrogate		MS	MS								
		%Recovery	Qualifier	Limits							
DCB Decachlorobiphenyl	99			32 - 136							
Tetrachloro-m-xylene	85			30 - 124							

Lab Sample ID: 480-53297-17 MSD

Matrix: Solid

Analysis Batch: 162039

Client Sample ID: LT-C-004-10-12 MSD

Prep Type: Total/NA

Prep Batch: 161840

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	%Rec.	RPD
	Result	Qualifier	Added	Result	Qualifier						
4,4'-DDD	1.8	U	17.3	16.0		ug/Kg	⊗	92	26 - 162	8	21
4,4'-DDE	1.8	U	17.3	15.8		ug/Kg	⊗	91	34 - 138	4	18
4,4'-DDT	0.88	J	17.3	15.5		ug/Kg	⊗	85	43 - 131	8	25
Aldrin	1.8	U	17.3	14.4		ug/Kg	⊗	83	37 - 125	5	12
alpha-BHC	1.8	U	17.3	14.5		ug/Kg	⊗	84	39 - 117	4	15
alpha-Chlordane	1.8	U	17.3	14.9		ug/Kg	⊗	86	29 - 141	7	23
beta-BHC	0.53	J	17.3	15.4		ug/Kg	⊗	86	36 - 139	6	19
delta-BHC	1.8	U	17.3	15.3		ug/Kg	⊗	88	23 - 132	5	14
Dieldrin	1.8	U	17.3	16.1		ug/Kg	⊗	93	38 - 135	6	12
Endosulfan I	1.8	U	17.3	15.1		ug/Kg	⊗	87	39 - 128	11	18
Endosulfan II	1.8	U	17.3	15.1		ug/Kg	⊗	87	24 - 134	4	26
Endosulfan sulfate	1.8	U	17.3	15.3		ug/Kg	⊗	88	19 - 137	3	35
Endrin	1.8	U	17.3	15.8		ug/Kg	⊗	91	41 - 147	6	20
Endrin aldehyde	1.8	U	17.3	13.9		ug/Kg	⊗	80	20 - 120	3	47
Endrin ketone	1.8	U	17.3	17.3		ug/Kg	⊗	100	31 - 139	4	37
gamma-BHC (Lindane)	1.8	U	17.3	14.9		ug/Kg	⊗	86	50 - 120	5	12
gamma-Chlordane	1.8	U	17.3	15.0		ug/Kg	⊗	87	31 - 140	6	15
Heptachlor	1.8	U	17.3	16.0		ug/Kg	⊗	92	42 - 128	5	22

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 480-53297-17 MSD

Matrix: Solid

Analysis Batch: 162039

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Heptachlor epoxide	1.8	U	17.3	15.0		ug/Kg	⊗	86	26 - 141	8	15
Methoxychlor	1.8	U	17.3	18.3		ug/Kg	⊗	106	44 - 157	7	24
Surrogate											
DCB Decachlorobiphenyl	90			32 - 136							
Tetrachloro-m-xylene	83			30 - 124							

Lab Sample ID: MB 480-162382/1-A

Matrix: Water

Analysis Batch: 162511

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac		
	Result	Qualifier									
4,4'-DDD	0.050	U	0.050	0.0092	ug/L		01/20/14 14:22	01/21/14 08:57	1		
4,4'-DDE	0.050	U	0.050	0.012	ug/L		01/20/14 14:22	01/21/14 08:57	1		
4,4'-DDT	0.050	U	0.050	0.011	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Aldrin	0.050	U	0.050	0.0066	ug/L		01/20/14 14:22	01/21/14 08:57	1		
alpha-BHC	0.050	U	0.050	0.0066	ug/L		01/20/14 14:22	01/21/14 08:57	1		
alpha-Chlordane	0.050	U	0.050	0.015	ug/L		01/20/14 14:22	01/21/14 08:57	1		
beta-BHC	0.050	U	0.050	0.025	ug/L		01/20/14 14:22	01/21/14 08:57	1		
delta-BHC	0.0105	J	0.050	0.010	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Dieldrin	0.050	U	0.050	0.0098	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Endosulfan I	0.050	U	0.050	0.011	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Endosulfan II	0.050	U	0.050	0.012	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Endosulfan sulfate	0.050	U	0.050	0.016	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Endrin	0.050	U	0.050	0.014	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Endrin aldehyde	0.0174	J	0.050	0.016	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Endrin ketone	0.050	U	0.050	0.012	ug/L		01/20/14 14:22	01/21/14 08:57	1		
gamma-BHC (Lindane)	0.0100	J	0.050	0.0060	ug/L		01/20/14 14:22	01/21/14 08:57	1		
gamma-Chlordane	0.050	U	0.050	0.011	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Heptachlor	0.050	U	0.050	0.0085	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Heptachlor epoxide	0.050	U	0.050	0.0053	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Methoxychlor	0.050	U	0.050	0.014	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Toxaphene	0.50	U	0.50	0.12	ug/L		01/20/14 14:22	01/21/14 08:57	1		
Surrogate											
DCB Decachlorobiphenyl	65			20 - 120							
Tetrachloro-m-xylene	64			36 - 120							

Lab Sample ID: LCS 480-162382/2-A

Matrix: Water

Analysis Batch: 162511

Analyte	Spike	LCS	LCS	%Rec.			
	Added	Result	Qualifier	Unit	D	%Rec	Limits
4,4'-DDD	0.400	0.375		ug/L		94	51 - 138
4,4'-DDE	0.400	0.379		ug/L		95	45 - 133
4,4'-DDT	0.400	0.399		ug/L		100	50 - 136
Aldrin	0.400	0.283		ug/L		71	40 - 125
alpha-BHC	0.400	0.390		ug/L		98	52 - 125

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162382

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-162382/2-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162382

Analyte	Spike	LCS	LCS	Unit	D	%Rec	Limits	%Rec.
	Added	Result	Qualifier					
alpha-Chlordane	0.400	0.309		ug/L		77	52 - 133	
beta-BHC	0.400	0.410		ug/L		102	51 - 135	
delta-BHC	0.400	0.397		ug/L		99	51 - 132	
Dieldrin	0.400	0.406		ug/L		102	49 - 136	
Endosulfan I	0.400	0.388		ug/L		97	51 - 134	
Endosulfan II	0.400	0.417		ug/L		104	52 - 138	
Endosulfan sulfate	0.400	0.455		ug/L		114	47 - 136	
Endrin	0.400	0.383		ug/L		96	52 - 143	
Endrin aldehyde	0.400	0.400		ug/L		100	46 - 134	
Endrin ketone	0.400	0.480		ug/L		120	51 - 138	
gamma-BHC (Lindane)	0.400	0.401		ug/L		100	56 - 127	
gamma-Chlordane	0.400	0.344		ug/L		86	52 - 128	
Heptachlor	0.400	0.350		ug/L		88	51 - 125	
Heptachlor epoxide	0.400	0.355		ug/L		89	50 - 140	
Methoxychlor	0.400	0.504		ug/L		126	50 - 151	

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
DCB Decachlorobiphenyl	51		20 - 120
Tetrachloro-m-xylene	74		36 - 120

Lab Sample ID: LCSD 480-162382/3-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 162382

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	%Rec.	RPD	Limit
	Added	Result	Qualifier							
4,4'-DDD	0.400	0.424		ug/L		106	51 - 138	12	23	
4,4'-DDE	0.400	0.394		ug/L		99	45 - 133	4	22	
4,4'-DDT	0.400	0.401		ug/L		100	50 - 136	0	24	
Aldrin	0.400	0.302		ug/L		76	40 - 125	6	25	
alpha-BHC	0.400	0.393		ug/L		98	52 - 125	1	24	
alpha-Chlordane	0.400	0.331		ug/L		83	52 - 133	7	23	
beta-BHC	0.400	0.419		ug/L		105	51 - 135	2	24	
delta-BHC	0.400	0.401		ug/L		100	51 - 132	1	24	
Dieldrin	0.400	0.428		ug/L		107	49 - 136	5	24	
Endosulfan I	0.400	0.399		ug/L		100	51 - 134	3	30	
Endosulfan II	0.400	0.428		ug/L		107	52 - 138	3	40	
Endosulfan sulfate	0.400	0.473		ug/L		118	47 - 136	4	24	
Endrin	0.400	0.415		ug/L		104	52 - 143	8	24	
Endrin aldehyde	0.400	0.409		ug/L		102	46 - 134	2	28	
Endrin ketone	0.400	0.492		ug/L		123	51 - 138	3	26	
gamma-BHC (Lindane)	0.400	0.408		ug/L		102	56 - 127	2	24	
gamma-Chlordane	0.400	0.370		ug/L		93	52 - 128	7	24	
Heptachlor	0.400	0.371		ug/L		93	51 - 125	6	25	
Heptachlor epoxide	0.400	0.417		ug/L		104	50 - 140	16	23	
Methoxychlor	0.400	0.526		ug/L		131	50 - 151	4	26	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCSD 480-162382/3-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 162382

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
DCB Decachlorobiphenyl	58		20 - 120
Tetrachloro-m-xylene	70		36 - 120

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-161849/1-A

Matrix: Water

Analysis Batch: 162048

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161849

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		01/16/14 09:20	01/16/14 19:32	1
Antimony	0.020	U	0.020	0.0068	mg/L		01/16/14 09:20	01/16/14 19:32	1
Arsenic	0.010	U	0.010	0.0056	mg/L		01/16/14 09:20	01/16/14 19:32	1
Barium	0.0020	U	0.0020	0.00070	mg/L		01/16/14 09:20	01/16/14 19:32	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		01/16/14 09:20	01/16/14 19:32	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		01/16/14 09:20	01/16/14 19:32	1
Calcium	0.50	U	0.50	0.10	mg/L		01/16/14 09:20	01/16/14 19:32	1
Chromium	0.0040	U	0.0040	0.0010	mg/L		01/16/14 09:20	01/16/14 19:32	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		01/16/14 09:20	01/16/14 19:32	1
Copper	0.010	U	0.010	0.0016	mg/L		01/16/14 09:20	01/16/14 19:32	1
Iron	0.050	U	0.050	0.019	mg/L		01/16/14 09:20	01/16/14 19:32	1
Lead	0.0050	U	0.0050	0.0030	mg/L		01/16/14 09:20	01/16/14 19:32	1
Magnesium	0.20	U	0.20	0.043	mg/L		01/16/14 09:20	01/16/14 19:32	1
Manganese	0.0030	U	0.0030	0.00040	mg/L		01/16/14 09:20	01/16/14 19:32	1
Nickel	0.010	U	0.010	0.0013	mg/L		01/16/14 09:20	01/16/14 19:32	1
Potassium	0.50	U	0.50	0.10	mg/L		01/16/14 09:20	01/16/14 19:32	1
Selenium	0.015	U	0.015	0.0087	mg/L		01/16/14 09:20	01/16/14 19:32	1
Silver	0.0030	U	0.0030	0.0017	mg/L		01/16/14 09:20	01/16/14 19:32	1
Sodium	1.0	U	1.0	0.32	mg/L		01/16/14 09:20	01/16/14 19:32	1
Thallium	0.020	U	0.020	0.010	mg/L		01/16/14 09:20	01/16/14 19:32	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		01/16/14 09:20	01/16/14 19:32	1
Zinc	0.010	U	0.010	0.0015	mg/L		01/16/14 09:20	01/16/14 19:32	1

Lab Sample ID: LCS 480-161849/2-A

Matrix: Water

Analysis Batch: 162048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161849

Analyte	Spike			LCS			%Rec.		
	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Aluminum	10.0	10.03		mg/L		100	80 - 120		
Antimony	0.200	0.201		mg/L		100	80 - 120		
Arsenic	0.200	0.207		mg/L		104	80 - 120		
Barium	0.200	0.203		mg/L		101	80 - 120		
Beryllium	0.200	0.201		mg/L		101	80 - 120		
Cadmium	0.200	0.203		mg/L		101	80 - 120		
Calcium	10.0	9.82		mg/L		98	80 - 120		
Chromium	0.200	0.203		mg/L		101	80 - 120		
Cobalt	0.200	0.201		mg/L		100	80 - 120		
Copper	0.200	0.203		mg/L		102	80 - 120		

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCS 480-161849/2-A

Matrix: Water

Analysis Batch: 162048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161849

Analyte	Spike		LCS		Unit	D	%Rec	Limits	%Rec.
	Added	Result	Qualifier						
Iron	10.0	9.99		mg/L		100	80 - 120		
Lead	0.200	0.200		mg/L		100	80 - 120		
Magnesium	10.0	10.57		mg/L		106	80 - 120		
Manganese	0.200	0.206		mg/L		103	80 - 120		
Nickel	0.200	0.206		mg/L		103	80 - 120		
Potassium	10.0	9.37		mg/L		94	80 - 120		
Selenium	0.200	0.202		mg/L		101	80 - 120		
Silver	0.0500	0.0521		mg/L		104	80 - 120		
Sodium	10.0	9.43		mg/L		94	80 - 120		
Thallium	0.200	0.204		mg/L		102	80 - 120		
Vanadium	0.200	0.208		mg/L		104	80 - 120		
Zinc	0.200	0.212		mg/L		106	80 - 120		

Lab Sample ID: MB 480-161954/1-A

Matrix: Solid

Analysis Batch: 162269

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161954

Analyte	MB		MB		Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier	RL	MDL					
Aluminum	47.0	U	47.0	4.1	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Antimony	70.5	U	70.5	0.38	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Arsenic	9.4	U	9.4	0.38	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Barium	2.3	U	2.3	0.10	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Beryllium	0.94	U	0.94	0.026	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Cadmium	0.94	U	0.94	0.028	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Calcium	4.20	J	235	3.1	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Chromium	2.3	U	2.3	0.19	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Cobalt	2.3	U	2.3	0.047	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Copper	4.7	U	4.7	0.20	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Iron	47.0	U	47.0	1.0	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Lead	4.7	U	4.7	0.23	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Magnesium	94.0	U	94.0	0.87	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Manganese	0.0329	J	0.94	0.030	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Nickel	23.5	U	23.5	0.22	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Potassium	141	U	141	18.8	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Selenium	18.8	U	18.8	0.38	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Silver	2.3	U	2.3	0.19	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Sodium	658	U	658	12.2	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Thallium	28.2	U	28.2	0.28	mg/Kg		01/16/14 13:20	01/17/14 17:48	1
Vanadium	2.3	U	2.3	0.10	mg/Kg		01/16/14 13:20	01/17/14 17:48	1

Lab Sample ID: MB 480-161954/1-A

Matrix: Solid

Analysis Batch: 162500

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161954

Analyte	MB		MB		Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier	RL	MDL					
Zinc	0.538	J	9.4	0.14	mg/Kg		01/16/14 13:20	01/20/14 15:34	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 480-161954/2-A

Matrix: Solid

Analysis Batch: 162269

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161954

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	Limits
Aluminum	8820	8359		mg/Kg		94.7	42.0 - 158. 4
Antimony	88.0	94.96		mg/Kg		107.9	26.3 - 289. 1
Arsenic	99.4	101.1		mg/Kg		101.7	69.3 - 130. 5
Barium	309	312.6		mg/Kg		101.0	74.2 - 126. 1
Beryllium	72.2	73.23		mg/Kg		101.5	73.9 - 126. 1
Cadmium	182	181.5		mg/Kg		99.9	73.6 - 126. 4
Calcium	6780	6849		mg/Kg		101.0	74.2 - 125. 8
Chromium	136	140.1		mg/Kg		103.2	70.4 - 130. 1
Cobalt	128	135.4		mg/Kg		105.9	74.1 - 125. 0
Copper	102	107.5		mg/Kg		105.5	74.3 - 126. 5
Iron	12600	11850		mg/Kg		94.2	31.0 - 168. 3
Lead	115	122.2		mg/Kg		106.5	72.1 - 128. 7
Magnesium	3000	2833		mg/Kg		94.3	66.1 - 133. 9
Manganese	322	314.0		mg/Kg		97.4	74.9 - 125. 1
Nickel	153	161.8		mg/Kg		106.0	73.2 - 126. 1
Potassium	2830	2901		mg/Kg		102.3	62.0 - 138. 0
Selenium	150	150.9		mg/Kg		100.8	67.3 - 132. 7
Silver	40.3	40.99		mg/Kg		101.7	65.8 - 133. 7
Sodium	2760	2896		mg/Kg		105.1	65.9 - 134. 1
Thallium	174	182.6		mg/Kg		105.1	69.0 - 131. 6
Vanadium	97.4	98.91		mg/Kg		101.5	65.2 - 135. 2

Lab Sample ID: LCSSRM 480-161954/2-A

Matrix: Solid

Analysis Batch: 162500

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161954

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	Limits
Zinc	161	160.2		mg/Kg		99.7	68.3 - 131. 7

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: 480-53297-17 MS

Matrix: Solid

Analysis Batch: 162269

Client Sample ID: LT-C-004-10-12 MS

Prep Type: Total/NA

Prep Batch: 161954

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits		
	Result	Qualifier	Added	Result	Qualifier						
Aluminum	1850		2210	15900	F1	mg/Kg	⊗	635	75 - 125		
Antimony	88.5	U	44.3	32.74	J F1	mg/Kg	⊗	74	75 - 125		
Arsenic	1.4	J	44.3	42.24		mg/Kg	⊗	92	75 - 125		
Barium	18.4		44.3	76.75	F1	mg/Kg	⊗	132	75 - 125		
Beryllium	0.69	J	44.3	41.96		mg/Kg	⊗	93	75 - 125		
Cadmium	1.2	U	44.3	41.50		mg/Kg	⊗	94	75 - 125		
Calcium	441	B	2210	2562		mg/Kg	⊗	96	75 - 125		
Chromium	9.6		44.3	62.27		mg/Kg	⊗	119	75 - 125		
Cobalt	10.2		44.3	50.79		mg/Kg	⊗	92	75 - 125		
Copper	18.9		44.3	60.52		mg/Kg	⊗	94	75 - 125		
Iron	6220		2210	9520	F1	mg/Kg	⊗	149	75 - 125		
Lead	7.2		44.3	52.76		mg/Kg	⊗	103	75 - 125		
Magnesium	241		2210	2319		mg/Kg	⊗	94	75 - 125		
Manganese	8.9	B	44.3	52.29		mg/Kg	⊗	98	75 - 125		
Nickel	11.4	J	44.3	52.75		mg/Kg	⊗	93	75 - 125		
Potassium	567		2210	2981		mg/Kg	⊗	109	75 - 125		
Selenium	23.6	U	44.3	39.40		mg/Kg	⊗	89	75 - 125		
Silver	3.0	U	11.1	10.92		mg/Kg	⊗	99	75 - 125		
Sodium	39.1	J	2220	2337		mg/Kg	⊗	104	75 - 125		
Thallium	35.4	U	44.3	41.50		mg/Kg	⊗	94	75 - 125		
Vanadium	10.4		44.3	62.71		mg/Kg	⊗	118	75 - 125		
Zinc	44.3	B	44.3	87.95		mg/Kg	⊗	99	75 - 125		

Lab Sample ID: 480-53297-17 MSD

Matrix: Solid

Analysis Batch: 162269

Client Sample ID: LT-C-004-10-12 MSD

Prep Type: Total/NA

Prep Batch: 161954

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Aluminum	1850		2280	18070	F1	mg/Kg	⊗	710	75 - 125	13	20
Antimony	88.5	U	45.7	34.75	J	mg/Kg	⊗	76	75 - 125	6	20
Arsenic	1.4	J	45.7	44.10		mg/Kg	⊗	93	75 - 125	4	20
Barium	18.4		45.7	83.65	F1	mg/Kg	⊗	143	75 - 125	9	20
Beryllium	0.69	J	45.7	45.03		mg/Kg	⊗	97	75 - 125	7	20
Cadmium	1.2	U	45.7	43.07		mg/Kg	⊗	94	75 - 125	4	20
Calcium	441	B	2280	2629		mg/Kg	⊗	96	75 - 125	3	20
Chromium	9.6		45.7	63.95		mg/Kg	⊗	119	75 - 125	3	20
Cobalt	10.2		45.7	61.07		mg/Kg	⊗	111	75 - 125	18	20
Copper	18.9		45.7	65.59		mg/Kg	⊗	102	75 - 125	8	20
Iron	6220		2280	8516		mg/Kg	⊗	100	75 - 125	11	20
Lead	7.2		45.7	54.65		mg/Kg	⊗	104	75 - 125	4	20
Magnesium	241		2280	2438		mg/Kg	⊗	96	75 - 125	5	20
Manganese	8.9	B	45.7	57.28		mg/Kg	⊗	106	75 - 125	9	20
Nickel	11.4	J	45.7	60.85		mg/Kg	⊗	108	75 - 125	14	20
Potassium	567		2290	3371		mg/Kg	⊗	123	75 - 125	12	20
Selenium	23.6	U	45.7	41.04		mg/Kg	⊗	90	75 - 125	4	20
Silver	3.0	U	11.4	11.27		mg/Kg	⊗	99	75 - 125	3	20
Sodium	39.1	J	2290	2442		mg/Kg	⊗	105	75 - 125	4	20
Thallium	35.4	U	45.7	43.49		mg/Kg	⊗	95	75 - 125	5	20

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: 480-53297-17 MSD

Matrix: Solid

Analysis Batch: 162269

Client Sample ID: LT-C-004-10-12 MSD

Prep Type: Total/NA

Prep Batch: 161954

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier						
Vanadium	10.4		45.7	65.58		mg/Kg	⊗	121	75 - 125	4	20
Zinc	44.3	B	45.7	69.46	F1 F2	mg/Kg	⊗	55	75 - 125	23	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 480-161857/1-A

Matrix: Water

Analysis Batch: 161965

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161857

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.00020	U	0.00020	0.00012	mg/L		01/16/14 09:10	01/16/14 12:36	1

Lab Sample ID: LCS 480-161857/2-A

Matrix: Water

Analysis Batch: 161965

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161857

Analyte	Spike	LCS	LCS	Unit	D	%Rec.	Limits	Dil Fac
	Added	Result	Qualifier					
Mercury		0.00667	0.00708	mg/L		106	80 - 120	

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Lab Sample ID: MB 480-161917/1-A

Matrix: Solid

Analysis Batch: 161969

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 161917

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.018	U	0.018	0.0071	mg/Kg		01/16/14 12:05	01/16/14 13:45	1

Lab Sample ID: LCDSRM 480-161917/3-A

Matrix: Solid

Analysis Batch: 161969

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 161917

Analyte	Spike	LCDSRM	LCDSRM	Unit	D	%Rec.	Limits	RPD	Limit
	Added	Result	Qualifier						
Mercury	3.77	2.58		mg/Kg		68.6	50.9 - 149.	5	20

Lab Sample ID: LCSSRM 480-161917/2-A

Matrix: Solid

Analysis Batch: 161969

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 161917

Analyte	Spike	LCSSRM	LCSSRM	Unit	D	%Rec.	Limits	RPD	Limit
	Added	Result	Qualifier						
Mercury	3.77	2.71		mg/Kg		71.8	50.9 - 149.	1	

Lab Sample ID: 480-53297-17 MS

Matrix: Solid

Analysis Batch: 161969

Client Sample ID: LT-C-004-10-12 MS

Prep Type: Total/NA

Prep Batch: 161917

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Mercury	0.020	U	0.351	0.271	F1	mg/Kg	⊗	77	80 - 120

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Lab Sample ID: 480-53297-17 MSD

Matrix: Solid

Analysis Batch: 161969

Client Sample ID: LT-C-004-10-12 MSD

Prep Type: Total/NA

Prep Batch: 161917

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				80 - 120	6	
Mercury	0.020	U	0.345	0.254	F1	mg/Kg	⊗	74			20

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

GC/MS VOA

Analysis Batch: 161800

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-11	TB001	Total/NA	Water	8260C	
LCS 480-161800/5	Lab Control Sample	Total/NA	Water	8260C	
MB 480-161800/6	Method Blank	Total/NA	Water	8260C	

Analysis Batch: 162425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-9	LT-C-002-2-4	Total/NA	Solid	8260C	162450
LCS 480-162450/1-A	Lab Control Sample	Total/NA	Solid	8260C	162450
MB 480-162450/2-A	Method Blank	Total/NA	Solid	8260C	162450

Prep Batch: 162450

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-9	LT-C-002-2-4	Total/NA	Solid	5035A	
LCS 480-162450/1-A	Lab Control Sample	Total/NA	Solid	5035A	
MB 480-162450/2-A	Method Blank	Total/NA	Solid	5035A	

GC/MS Semi VOA

Prep Batch: 161839

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	3550C	
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	3550C	
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	3550C	
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	3550C	
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	3550C	
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	3550C	
480-53297-8	LT-C-002-0-2	Total/NA	Solid	3550C	
480-53297-9	LT-C-002-2-4	Total/NA	Solid	3550C	
480-53297-10	LT-C-002-10-12	Total/NA	Solid	3550C	
480-53297-12	LT-C-003-0-2	Total/NA	Solid	3550C	
480-53297-13	LT-C-003-2-4	Total/NA	Solid	3550C	
480-53297-14	LT-C-003-6-8	Total/NA	Solid	3550C	
480-53297-15	LT-C-004-4-6	Total/NA	Solid	3550C	
480-53297-16	LT-C-004-6-8	Total/NA	Solid	3550C	
480-53297-17	LT-C-004-10-12	Total/NA	Solid	3550C	
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	3550C	
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	3550C	
480-53297-18	LT-C-005-0-2	Total/NA	Solid	3550C	
480-53297-19	LT-C-005-2-4	Total/NA	Solid	3550C	
480-53297-20	LT-C-005-10-12	Total/NA	Solid	3550C	
LCS 480-161839/2-A	Lab Control Sample	Total/NA	Solid	3550C	
MB 480-161839/1-A	Method Blank	Total/NA	Solid	3550C	

Analysis Batch: 162060

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	8270D	161839
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	8270D	161839
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	8270D	161839
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	8270D	161839
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	8270D	161839

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

GC/MS Semi VOA (Continued)

Analysis Batch: 162060 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	8270D	161839
480-53297-8	LT-C-002-0-2	Total/NA	Solid	8270D	161839
480-53297-9	LT-C-002-2-4	Total/NA	Solid	8270D	161839
480-53297-10	LT-C-002-10-12	Total/NA	Solid	8270D	161839
480-53297-12	LT-C-003-0-2	Total/NA	Solid	8270D	161839
480-53297-13	LT-C-003-2-4	Total/NA	Solid	8270D	161839
480-53297-14	LT-C-003-6-8	Total/NA	Solid	8270D	161839
480-53297-15	LT-C-004-4-6	Total/NA	Solid	8270D	161839
480-53297-16	LT-C-004-6-8	Total/NA	Solid	8270D	161839
480-53297-17	LT-C-004-10-12	Total/NA	Solid	8270D	161839
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	8270D	161839
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	8270D	161839
480-53297-18	LT-C-005-0-2	Total/NA	Solid	8270D	161839
480-53297-19	LT-C-005-2-4	Total/NA	Solid	8270D	161839
480-53297-20	LT-C-005-10-12	Total/NA	Solid	8270D	161839
LCS 480-161839/2-A	Lab Control Sample	Total/NA	Solid	8270D	161839
MB 480-161839/1-A	Method Blank	Total/NA	Solid	8270D	161839

Prep Batch: 162387

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	3510C	161839
LCS 480-162387/2-A	Lab Control Sample	Total/NA	Water	3510C	161839
LCSD 480-162387/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	161839
MB 480-162387/1-A	Method Blank	Total/NA	Water	3510C	161839

Analysis Batch: 162465

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	8270D	162387
LCS 480-162387/2-A	Lab Control Sample	Total/NA	Water	8270D	162387
LCSD 480-162387/3-A	Lab Control Sample Dup	Total/NA	Water	8270D	162387
MB 480-162387/1-A	Method Blank	Total/NA	Water	8270D	162387

GC Semi VOA

Prep Batch: 161840

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	3550C	161840
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	3550C	161840
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	3550C	161840
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	3550C	161840
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	3550C	161840
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	3550C	161840
480-53297-8	LT-C-002-0-2	Total/NA	Solid	3550C	161840
480-53297-9	LT-C-002-2-4	Total/NA	Solid	3550C	161840
480-53297-10	LT-C-002-10-12	Total/NA	Solid	3550C	161840
480-53297-12	LT-C-003-0-2	Total/NA	Solid	3550C	161840
480-53297-13	LT-C-003-2-4	Total/NA	Solid	3550C	161840
480-53297-14	LT-C-003-6-8	Total/NA	Solid	3550C	161840
480-53297-15	LT-C-004-4-6	Total/NA	Solid	3550C	161840
480-53297-16	LT-C-004-6-8	Total/NA	Solid	3550C	161840

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

GC Semi VOA (Continued)

Prep Batch: 161840 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-17	LT-C-004-10-12	Total/NA	Solid	3550C	
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	3550C	
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	3550C	
480-53297-18	LT-C-005-0-2	Total/NA	Solid	3550C	
480-53297-19	LT-C-005-2-4	Total/NA	Solid	3550C	
480-53297-20	LT-C-005-10-12	Total/NA	Solid	3550C	
LCS 480-161840/2-A	Lab Control Sample	Total/NA	Solid	3550C	
MB 480-161840/1-A	Method Blank	Total/NA	Solid	3550C	

Analysis Batch: 162039

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	8081B	161840
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	8081B	161840
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	8081B	161840
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	8081B	161840
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	8081B	161840
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	8081B	161840
480-53297-8	LT-C-002-0-2	Total/NA	Solid	8081B	161840
480-53297-9	LT-C-002-2-4	Total/NA	Solid	8081B	161840
480-53297-10	LT-C-002-10-12	Total/NA	Solid	8081B	161840
480-53297-12	LT-C-003-0-2	Total/NA	Solid	8081B	161840
480-53297-13	LT-C-003-2-4	Total/NA	Solid	8081B	161840
480-53297-14	LT-C-003-6-8	Total/NA	Solid	8081B	161840
480-53297-15	LT-C-004-4-6	Total/NA	Solid	8081B	161840
480-53297-16	LT-C-004-6-8	Total/NA	Solid	8081B	161840
480-53297-17	LT-C-004-10-12	Total/NA	Solid	8081B	161840
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	8081B	161840
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	8081B	161840
480-53297-18	LT-C-005-0-2	Total/NA	Solid	8081B	161840
480-53297-19	LT-C-005-2-4	Total/NA	Solid	8081B	161840
480-53297-20	LT-C-005-10-12	Total/NA	Solid	8081B	161840
LCS 480-161840/2-A	Lab Control Sample	Total/NA	Solid	8081B	161840
MB 480-161840/1-A	Method Blank	Total/NA	Solid	8081B	161840

Prep Batch: 162382

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	3510C	
LCS 480-162382/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 480-162382/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MB 480-162382/1-A	Method Blank	Total/NA	Water	3510C	

Analysis Batch: 162511

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	8081B	162382
LCS 480-162382/2-A	Lab Control Sample	Total/NA	Water	8081B	162382
LCSD 480-162382/3-A	Lab Control Sample Dup	Total/NA	Water	8081B	162382
MB 480-162382/1-A	Method Blank	Total/NA	Water	8081B	162382

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QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Metals

Prep Batch: 161849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	3005A	
LCS 480-161849/2-A	Lab Control Sample	Total/NA	Water	3005A	
MB 480-161849/1-A	Method Blank	Total/NA	Water	3005A	

Prep Batch: 161857

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	7470A	
LCS 480-161857/2-A	Lab Control Sample	Total/NA	Water	7470A	
MB 480-161857/1-A	Method Blank	Total/NA	Water	7470A	

Prep Batch: 161917

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	7471B	
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	7471B	
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	7471B	
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	7471B	
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	7471B	
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	7471B	
480-53297-8	LT-C-002-0-2	Total/NA	Solid	7471B	
480-53297-9	LT-C-002-2-4	Total/NA	Solid	7471B	
480-53297-10	LT-C-002-10-12	Total/NA	Solid	7471B	
480-53297-12	LT-C-003-0-2	Total/NA	Solid	7471B	
480-53297-13	LT-C-003-2-4	Total/NA	Solid	7471B	
480-53297-14	LT-C-003-6-8	Total/NA	Solid	7471B	
480-53297-15	LT-C-004-4-6	Total/NA	Solid	7471B	
480-53297-16	LT-C-004-6-8	Total/NA	Solid	7471B	
480-53297-17	LT-C-004-10-12	Total/NA	Solid	7471B	
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	7471B	
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	7471B	
480-53297-18	LT-C-005-0-2	Total/NA	Solid	7471B	
480-53297-19	LT-C-005-2-4	Total/NA	Solid	7471B	
480-53297-20	LT-C-005-10-12	Total/NA	Solid	7471B	
LCDSRM 480-161917/3-A	Lab Control Sample Dup	Total/NA	Solid	7471B	
LCSSRM 480-161917/2-A	Lab Control Sample	Total/NA	Solid	7471B	
MB 480-161917/1-A	Method Blank	Total/NA	Solid	7471B	

Prep Batch: 161954

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	3050B	
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	3050B	
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	3050B	
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	3050B	
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	3050B	
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	3050B	
480-53297-8	LT-C-002-0-2	Total/NA	Solid	3050B	
480-53297-9	LT-C-002-2-4	Total/NA	Solid	3050B	
480-53297-10	LT-C-002-10-12	Total/NA	Solid	3050B	
480-53297-12	LT-C-003-0-2	Total/NA	Solid	3050B	
480-53297-13	LT-C-003-2-4	Total/NA	Solid	3050B	
480-53297-14	LT-C-003-6-8	Total/NA	Solid	3050B	
480-53297-15	LT-C-004-4-6	Total/NA	Solid	3050B	

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QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Metals (Continued)

Prep Batch: 161954 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-16	LT-C-004-6-8	Total/NA	Solid	3050B	5
480-53297-17	LT-C-004-10-12	Total/NA	Solid	3050B	6
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	3050B	7
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	3050B	8
480-53297-18	LT-C-005-0-2	Total/NA	Solid	3050B	9
480-53297-19	LT-C-005-2-4	Total/NA	Solid	3050B	10
480-53297-20	LT-C-005-10-12	Total/NA	Solid	3050B	11
LCSSRM 480-161954/2-A	Lab Control Sample	Total/NA	Solid	3050B	12
MB 480-161954/1-A	Method Blank	Total/NA	Solid	3050B	13

Analysis Batch: 161965

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	7470A	161857
LCS 480-161857/2-A	Lab Control Sample	Total/NA	Water	7470A	161857
MB 480-161857/1-A	Method Blank	Total/NA	Water	7470A	161857

Analysis Batch: 161969

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	7471B	161917
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	7471B	161917
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	7471B	161917
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	7471B	161917
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	7471B	161917
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	7471B	161917
480-53297-8	LT-C-002-0-2	Total/NA	Solid	7471B	161917
480-53297-9	LT-C-002-2-4	Total/NA	Solid	7471B	161917
480-53297-10	LT-C-002-10-12	Total/NA	Solid	7471B	161917
480-53297-12	LT-C-003-0-2	Total/NA	Solid	7471B	161917
480-53297-13	LT-C-003-2-4	Total/NA	Solid	7471B	161917
480-53297-14	LT-C-003-6-8	Total/NA	Solid	7471B	161917
480-53297-15	LT-C-004-4-6	Total/NA	Solid	7471B	161917
480-53297-16	LT-C-004-6-8	Total/NA	Solid	7471B	161917
480-53297-17	LT-C-004-10-12	Total/NA	Solid	7471B	161917
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	7471B	161917
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	7471B	161917
480-53297-18	LT-C-005-0-2	Total/NA	Solid	7471B	161917
480-53297-19	LT-C-005-2-4	Total/NA	Solid	7471B	161917
480-53297-20	LT-C-005-10-12	Total/NA	Solid	7471B	161917
LCDSRM 480-161917/3-A	Lab Control Sample Dup	Total/NA	Solid	7471B	161917
LCSSRM 480-161917/2-A	Lab Control Sample	Total/NA	Solid	7471B	161917
MB 480-161917/1-A	Method Blank	Total/NA	Solid	7471B	161917

Analysis Batch: 162048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-7	FB001	Total/NA	Water	6010C	161849
LCS 480-161849/2-A	Lab Control Sample	Total/NA	Water	6010C	161849
MB 480-161849/1-A	Method Blank	Total/NA	Water	6010C	161849

Analysis Batch: 162269

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	6010C	161954

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Metals (Continued)

Analysis Batch: 162269 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	6010C	161954
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	6010C	161954
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	6010C	161954
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	6010C	161954
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	6010C	161954
480-53297-8	LT-C-002-0-2	Total/NA	Solid	6010C	161954
480-53297-9	LT-C-002-2-4	Total/NA	Solid	6010C	161954
480-53297-10	LT-C-002-10-12	Total/NA	Solid	6010C	161954
480-53297-12	LT-C-003-0-2	Total/NA	Solid	6010C	161954
480-53297-13	LT-C-003-2-4	Total/NA	Solid	6010C	161954
480-53297-14	LT-C-003-6-8	Total/NA	Solid	6010C	161954
480-53297-15	LT-C-004-4-6	Total/NA	Solid	6010C	161954
480-53297-16	LT-C-004-6-8	Total/NA	Solid	6010C	161954
480-53297-17	LT-C-004-10-12	Total/NA	Solid	6010C	161954
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	6010C	161954
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	6010C	161954
480-53297-18	LT-C-005-0-2	Total/NA	Solid	6010C	161954
480-53297-19	LT-C-005-2-4	Total/NA	Solid	6010C	161954
480-53297-20	LT-C-005-10-12	Total/NA	Solid	6010C	161954
LCSSRM 480-161954/2-A	Lab Control Sample	Total/NA	Solid	6010C	161954
MB 480-161954/1-A	Method Blank	Total/NA	Solid	6010C	161954

Analysis Batch: 162500

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	6010C	161954
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	6010C	161954
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	6010C	161954
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	6010C	161954
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	6010C	161954
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	6010C	161954
480-53297-8	LT-C-002-0-2	Total/NA	Solid	6010C	161954
480-53297-9	LT-C-002-2-4	Total/NA	Solid	6010C	161954
480-53297-10	LT-C-002-10-12	Total/NA	Solid	6010C	161954
480-53297-12	LT-C-003-0-2	Total/NA	Solid	6010C	161954
480-53297-13	LT-C-003-2-4	Total/NA	Solid	6010C	161954
LCSSRM 480-161954/2-A	Lab Control Sample	Total/NA	Solid	6010C	161954
MB 480-161954/1-A	Method Blank	Total/NA	Solid	6010C	161954

General Chemistry

Analysis Batch: 161808

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-1	LT-C-001 (0-2')	Total/NA	Solid	Moisture	
480-53297-2	LT-C-001 (4-6')	Total/NA	Solid	Moisture	
480-53297-3	LT-C-001 (6-8')	Total/NA	Solid	Moisture	
480-53297-4	LT-XC-004 (0-2')	Total/NA	Solid	Moisture	
480-53297-5	LT-XC-004 (2-4'	Total/NA	Solid	Moisture	
480-53297-6	LT-XC-004 (8-10')	Total/NA	Solid	Moisture	
480-53297-8	LT-C-002-0-2	Total/NA	Solid	Moisture	
480-53297-9	LT-C-002-2-4	Total/NA	Solid	Moisture	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

General Chemistry (Continued)

Analysis Batch: 161808 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53297-10	LT-C-002-10-12	Total/NA	Solid	Moisture	1
480-53297-12	LT-C-003-0-2	Total/NA	Solid	Moisture	2
480-53297-13	LT-C-003-2-4	Total/NA	Solid	Moisture	3
480-53297-14	LT-C-003-6-8	Total/NA	Solid	Moisture	4
480-53297-15	LT-C-004-4-6	Total/NA	Solid	Moisture	5
480-53297-16	LT-C-004-6-8	Total/NA	Solid	Moisture	6
480-53297-17	LT-C-004-10-12	Total/NA	Solid	Moisture	7
480-53297-17 MS	LT-C-004-10-12 MS	Total/NA	Solid	Moisture	8
480-53297-17 MSD	LT-C-004-10-12 MSD	Total/NA	Solid	Moisture	9
480-53297-18	LT-C-005-0-2	Total/NA	Solid	Moisture	10
480-53297-19	LT-C-005-2-4	Total/NA	Solid	Moisture	11
480-53297-20	LT-C-005-10-12	Total/NA	Solid	Moisture	12

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-001 (0-2')

Lab Sample ID: 480-53297-1

Date Collected: 01/13/14 13:45

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 11:23	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 10:13	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 13:51	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 17:54	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 15:39	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-001 (4-6')

Lab Sample ID: 480-53297-2

Date Collected: 01/13/14 13:50

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 92.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 11:48	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		10	162039	01/17/14 11:06	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 13:53	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 17:57	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 15:42	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-001 (6-8')

Lab Sample ID: 480-53297-3

Date Collected: 01/13/14 13:55

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 12:12	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 11:24	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 13:55	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:00	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 15:45	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-XC-004 (0-2')

Lab Sample ID: 480-53297-4

Date Collected: 01/13/14 14:05

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 12:37	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 11:42	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 13:57	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:02	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 15:48	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-XC-004 (2-4'

Lab Sample ID: 480-53297-5

Date Collected: 01/13/14 14:25

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 95.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 13:01	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 11:59	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 13:59	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:19	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 15:50	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-XC-004 (8-10')

Lab Sample ID: 480-53297-6

Date Collected: 01/13/14 14:30

Matrix: Solid

Date Received: 01/15/14 09:00

Percent Solids: 94.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 13:26	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 12:17	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:01	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:22	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 16:04	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: FB001

Date Collected: 01/13/14 15:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			162387	01/20/14 14:41	JRL	TAL BUF
Total/NA	Analysis	8270D		1	162465	01/21/14 09:56	RMM	TAL BUF
Total/NA	Prep	3510C			162382	01/20/14 14:22	MNF	TAL BUF
Total/NA	Analysis	8081B		1	162511	01/21/14 09:49	LMW	TAL BUF
Total/NA	Prep	7470A			161857	01/16/14 09:10	SS1	TAL BUF
Total/NA	Analysis	7470A		1	161965	01/16/14 13:01	SS1	TAL BUF
Total/NA	Prep	3005A			161849	01/16/14 09:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162048	01/16/14 20:08	LMH	TAL BUF

Client Sample ID: LT-C-002-0-2

Date Collected: 01/14/14 09:00

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-8

Matrix: Solid

Percent Solids: 96.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 13:50	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 13:21	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:03	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:25	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 16:07	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-002-2-4

Date Collected: 01/14/14 09:05

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-9

Matrix: Solid

Percent Solids: 94.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			162450	01/20/14 20:06	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	162425	01/21/14 01:01	NMD1	TAL BUF
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 14:15	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 13:39	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:09	SS1	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:28	LMH	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 16:10	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-002-10-12

Date Collected: 01/14/14 09:10
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-10

Matrix: Solid
 Percent Solids: 95.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 14:39	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 13:56	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:11	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:31	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 16:13	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: TB001

Date Collected: 01/14/14 00:00
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	161800	01/16/14 07:27	PJQ	TAL BUF

Client Sample ID: LT-C-003-0-2

Date Collected: 01/14/14 10:00
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-12

Matrix: Solid
 Percent Solids: 94.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 15:04	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 14:14	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:13	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:34	LMH	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 16:16	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-003-2-4

Date Collected: 01/14/14 10:05
 Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-13

Matrix: Solid
 Percent Solids: 95.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 15:29	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 14:31	LMW	TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-003-2-4

Date Collected: 01/14/14 10:05

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-13

Matrix: Solid

Percent Solids: 95.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:15	SS1	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:37	LMH	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162500	01/20/14 16:18	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-003-6-8

Date Collected: 01/14/14 10:10

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-14

Matrix: Solid

Percent Solids: 94.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 15:54	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 14:49	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:17	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:54	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-004-4-6

Date Collected: 01/14/14 10:35

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-15

Matrix: Solid

Percent Solids: 95.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 16:18	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 15:07	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:19	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:56	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-004-6-8

Date Collected: 01/14/14 10:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-16

Matrix: Solid

Percent Solids: 93.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-004-6-8

Date Collected: 01/14/14 10:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-16

Matrix: Solid

Percent Solids: 93.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8270D		1	162060	01/17/14 16:43	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 15:24	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:21	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 18:59	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-004-10-12

Date Collected: 01/14/14 10:45

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-17

Matrix: Solid

Percent Solids: 93.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 17:07	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 15:42	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:23	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 19:02	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-005-0-2

Date Collected: 01/14/14 11:40

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-18

Matrix: Solid

Percent Solids: 96.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 18:20	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 15:59	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:36	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 19:30	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Client Sample ID: LT-C-005-2-4

Date Collected: 01/14/14 11:45

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-19

Matrix: Solid

Percent Solids: 94.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 18:45	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 16:52	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:38	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 19:33	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Client Sample ID: LT-C-005-10-12

Date Collected: 01/14/14 11:50

Date Received: 01/15/14 09:00

Lab Sample ID: 480-53297-20

Matrix: Solid

Percent Solids: 95.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			161839	01/16/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8270D		1	162060	01/17/14 19:09	HTL	TAL BUF
Total/NA	Prep	3550C			161840	01/16/14 07:33	CAM	TAL BUF
Total/NA	Analysis	8081B		1	162039	01/17/14 17:10	LMW	TAL BUF
Total/NA	Prep	7471B			161917	01/16/14 12:05	SS1	TAL BUF
Total/NA	Analysis	7471B		1	161969	01/16/14 14:40	SS1	TAL BUF
Total/NA	Prep	3050B			161954	01/16/14 13:20	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162269	01/17/14 19:36	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161808	01/15/14 21:17		TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TestAmerica Buffalo

Certification Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-14
California	NELAP	9	1169CA	09-30-14
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-14
Georgia	State Program	4	N/A	03-31-14
Illinois	NELAP	5	200003	09-30-14
Iowa	State Program	7	374	03-01-15
Kansas	NELAP	7	E-10187	01-31-14
Kentucky (DW)	State Program	4	90029	12-31-14
Kentucky (UST)	State Program	4	30	04-01-14
Louisiana	NELAP	6	02031	06-30-14
Maine	State Program	1	NY00044	12-04-14
Maryland	State Program	3	294	03-31-14
Massachusetts	State Program	1	M-NY044	06-30-14
Michigan	State Program	5	9937	04-01-14
Minnesota	NELAP	5	036-999-337	12-31-13 *
New Hampshire	NELAP	1	2337	11-17-14
New Jersey	NELAP	2	NY455	06-30-14
New York	NELAP	2	10026	03-31-14
North Dakota	State Program	8	R-176	03-31-14
Oklahoma	State Program	6	9421	08-31-14
Oregon	NELAP	10	NY200003	06-09-14
Pennsylvania	NELAP	3	68-00281	07-31-14
Rhode Island	State Program	1	LAO00328	12-30-14
Tennessee	State Program	4	TN02970	04-01-14
Texas	NELAP	6	T104704412-11-2	07-31-14
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-14
Washington	State Program	10	C784	02-10-14
West Virginia DEP	State Program	3	252	03-31-14
Wisconsin	State Program	5	998310390	08-31-14

* Expired certification is currently pending renewal and is considered valid.

Method Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7470A	Mercury (CVAA)	SW846	TAL BUF
7471B	Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

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Sample Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53297-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-53297-1	LT-C-001 (0-2')	Solid	01/13/14 13:45	01/15/14 09:00
480-53297-2	LT-C-001 (4-6')	Solid	01/13/14 13:50	01/15/14 09:00
480-53297-3	LT-C-001 (6-8')	Solid	01/13/14 13:55	01/15/14 09:00
480-53297-4	LT-XC-004 (0-2')	Solid	01/13/14 14:05	01/15/14 09:00
480-53297-5	LT-XC-004 (2-4'	Solid	01/13/14 14:25	01/15/14 09:00
480-53297-6	LT-XC-004 (8-10')	Solid	01/13/14 14:30	01/15/14 09:00
480-53297-7	FB001	Water	01/13/14 15:00	01/15/14 09:00
480-53297-8	LT-C-002-0-2	Solid	01/14/14 09:00	01/15/14 09:00
480-53297-9	LT-C-002-2-4	Solid	01/14/14 09:05	01/15/14 09:00
480-53297-10	LT-C-002-10-12	Solid	01/14/14 09:10	01/15/14 09:00
480-53297-11	TB001	Water	01/14/14 00:00	01/15/14 09:00
480-53297-12	LT-C-003-0-2	Solid	01/14/14 10:00	01/15/14 09:00
480-53297-13	LT-C-003-2-4	Solid	01/14/14 10:05	01/15/14 09:00
480-53297-14	LT-C-003-6-8	Solid	01/14/14 10:10	01/15/14 09:00
480-53297-15	LT-C-004-4-6	Solid	01/14/14 10:35	01/15/14 09:00
480-53297-16	LT-C-004-6-8	Solid	01/14/14 10:40	01/15/14 09:00
480-53297-17	LT-C-004-10-12	Solid	01/14/14 10:45	01/15/14 09:00
480-53297-18	LT-C-005-0-2	Solid	01/14/14 11:40	01/15/14 09:00
480-53297-19	LT-C-005-2-4	Solid	01/14/14 11:45	01/15/14 09:00
480-53297-20	LT-C-005-10-12	Solid	01/14/14 11:50	01/15/14 09:00

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TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CHAIN OF CUSTODY / ANALYSIS REQUEST

777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice) Ellis K2, 1	Samplers Name (Printed) Alvaro Recamilllo	Project Identification Glen Isle Residential Site			
Company Glen Isle - Glen Isle Factors LLC	P.O. #	State (Location of site): NY NY: <input checked="" type="checkbox"/> Other: <input type="checkbox"/>			
Address 625 Park Plaza	Analysis Turnaround Time Standard <input checked="" type="checkbox"/>	ANALYSIS REQUESTED (ENTER X BELOW TO INDICATE REQUEST)			
City Urbana	Rush Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>				
Phone 516-983-7223	Date	Time			
	Matrix	No. of Cont.			
Sample Identification					
LT-C-001(0-3)	11/3/14	1345	Sci. 1	1	X
LT-C-001(4-6)	11/3/14	1350	Sci. 1	1	X
LT-C-001(6-x)	11/3/14	1355	Sci. 1	1	X
LT-XC-004 (0-3)	11/3/14	1405	Sci. 1	1	X
LT-XC-004 (3-4)	11/5/14	1405	Sci. 1	1	X
LT-XC-004 (8-1C)	11/8/14	1430	Sci. 1	1	X
F-B001	11/3/14	1500	Liquid	5	X
LT-C-002-0-2	11/4/14	1500	Sci. 1	1	X
LT-C-002-2-1	11/4/14	1505	Sci. 1	5	X
LT-C-002-10-12	11/4/14	1510	Sci. 1	1	X
Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4 , 4 = HNO_3 , 5 = NaOH Soil: <input checked="" type="checkbox"/> Water: <input checked="" type="checkbox"/>					
6 = Other _____, 7 = Other _____					

Special Instructions

Special Instructions		Water Metals Filtered (Yes/No)?	
Relinquished by	Company	Date / Time	Received by
<i>H. C. L.</i>	DWIC	1/14/14 1200	<i>Tony</i>
<i>J. S. B.</i>	Tank	1/14/14 1330	<i>T. Burgess</i>
(3)	Company	Date / Time	Received by
Relinquished by	Company	Date / Time	Received by
(4)			

Laboratory Certifications: New Jersey (12020), North Carolina (No. 578) Massachusetts (M-N1312)

TAL - 0016 (0408)

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CHAIN OF CUSTODY / ANALYSIS REQUEST

Page 2 of 2

Name (for report and invoice) Ellis Kon	Samplers Name (Printed) Arianna Racine	Site/Project Identification Hudson River Development Site
Company KXR - Environmental Services, LLC	P. O. #	State (Location of site): NJ: <input checked="" type="checkbox"/> NY: <input type="checkbox"/> Other:
Address 125 RKR Plaza	Analysis Turnaround Time Standard <input checked="" type="checkbox"/>	Regulatory Program:
City Uniondale, NY 11536	Rush Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>	LAB USE ONLY Project No:
Phone 516 483-1333	Date	Job No:
	Time	
	Matrix	
	No. of Cont.	
Sample Identification		Sample Numbers
TB001	—	—
L.T.C.-003-C-2	1/14/14	1000 Soil 1
L.T.C.-003-2-4	1/14/14	1005 Soil 1
L.T.C.-003-C-3	1/14/14	1010 Soil 1
L.T.C.-003-C-4	1/14/14	1035 Soil 1
L.T.C.-004-1-0-8	1/14/14	1040 Soil 1
L.T.C.-004-12-KS-SD	1/14/14	1045 Soil 1
L.T.C.-005-C-2	1/14/14	1140 Soil 1
L.T.C.-005-2-4	1/14/14	1145 Soil 1
L.T.C.-005-10-12	1/14/14	1150 Soil 1
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH		Soil: <input checked="" type="checkbox"/> Water: <input checked="" type="checkbox"/>
6 = Other _____, 7 = Other _____		

Special Instructions

Relinquished by 	Company PNW (TK)	Date / Time 1/14/14 12:00	Received by 	Company TANK
Relinquished by 	Company TANK	Date / Time 1/14/14 13:30	Received by 	Company T & BUSINESS CO. INC.
Relinquished by 	Company	Date / Time _____	Received by 	Company
Relinquished by 	Company	Date / Time _____	Received by 	Company

Water Metals Filtered (Yes/No)?
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Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).
 Massachusetts (M-NJ312), North Carolina (No. 578).
 TAL - 0016 (0408)

Login Sample Receipt Checklist

Client: Posillico Dev Company at Harbor Isle LLC

Job Number: 480-53297-1

Login Number: 53297

List Source: TestAmerica Buffalo

List Number: 1

Creator: Janish, Carl M

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	PWGC
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	